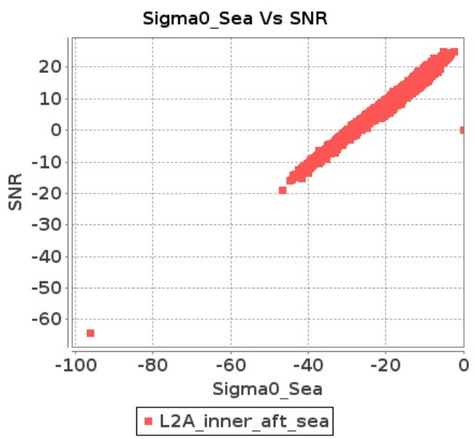
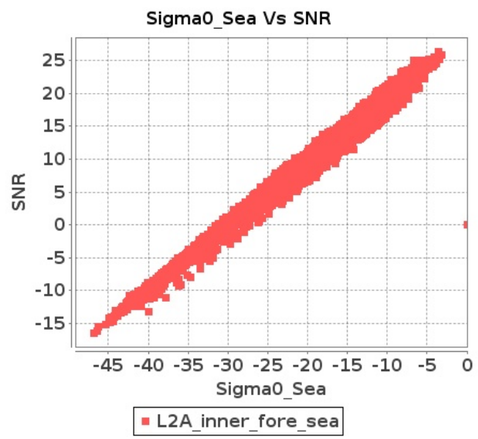
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 17-FEB-2018 To 18-FEB-2018

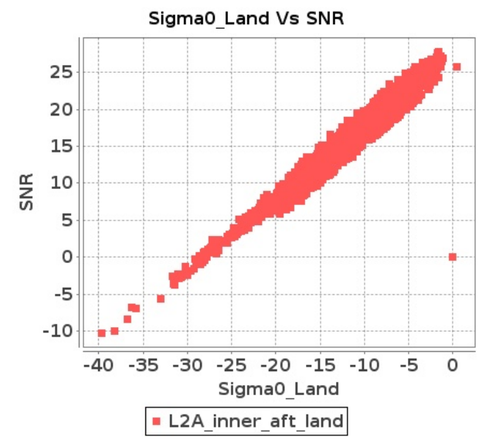
Inner Sea Aft Sigma0VsSNR



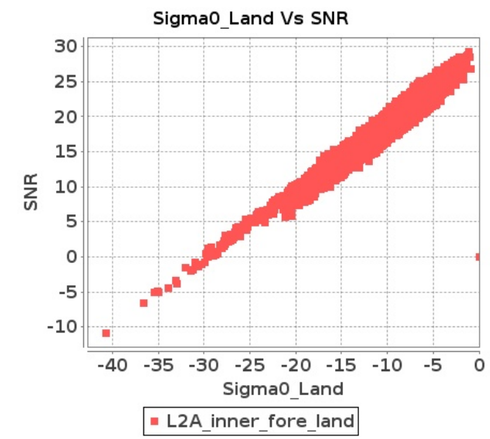
Inner Sea Fore Sigma0VsSNR



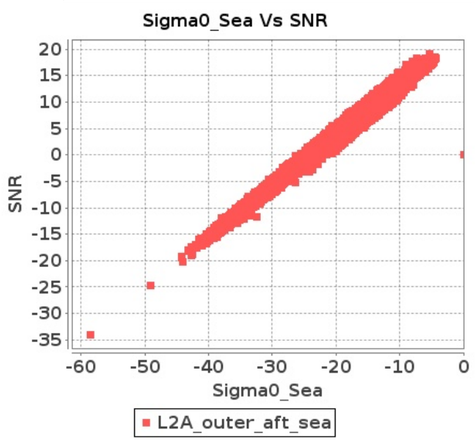
Inner Land Aft Sigma0VsSNR



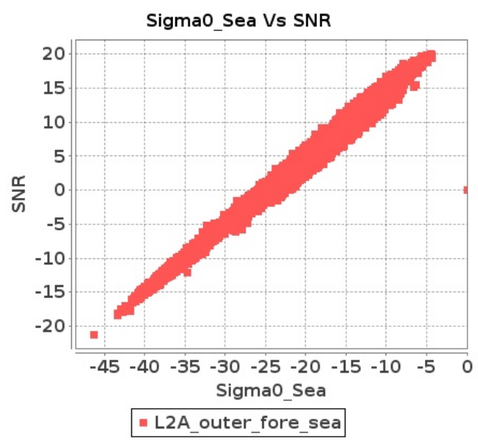
Inner Land Fore Sigma0VsSNR



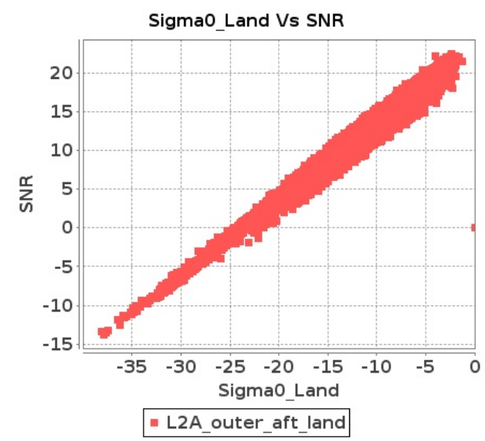
Outer Sea Aft Sigma0VsSNR



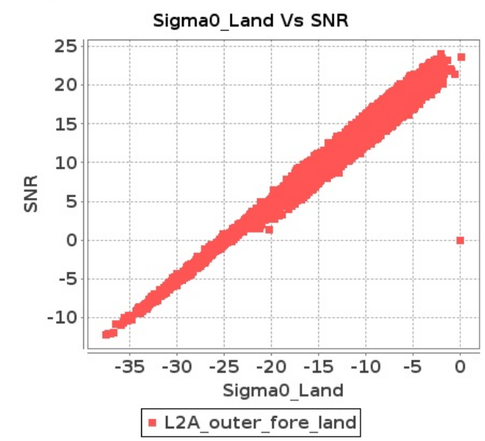
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 17-FEB-2018 To 18-FEB-2018

					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	7377	7378	SN	1	0.0	43.361	1.604	0.0	37.696	1.191	0.0	35.81	1.134	0.0	39.379	1.101	0.0	39.63	1.466	0.0	35.933	1.139	0.0	35.91	1.098	0.0	36.214	1.121
2	7377	7378	SN	1	0.0	51.554	4.455	0.0	43.751	3.447	0.0	39.466	3.779	0.0	44.781	3.508	0.0	53.596	4.125	0.0	42.524	3.074	0.0	39.706	3.828	0.0	43.775	3.416
3	7377	7378	SN	1	0.0	51.554	4.455	0.0	43.751	3.447	0.0	39.466	3.779	0.0	44.781	3.508	0.0	53.596	4.125	0.0	42.524	3.074	0.0	39.706	3.828	0.0	43.775	3.416
4	7377	7378	SN	1	0.0	51.554	4.656	0.0	43.751	3.58	0.0	39.466	3.91	0.0	44.781	3.661	0.0	53.596	4.3	0.0	42.524	3.211	0.0	39.706	3.955	0.0	43.775	3.572
5	7377	7378	SN	1	0.0	43.361	1.673	0.0	37.696	1.248	0.0	35.81	1.185	0.0	39.379	1.151	0.0	39.63	1.532	0.0	35.933	1.192	0.0	35.91	1.15	0.0	36.214	1.174
6	7377	7378	SN	1	0.0	43.361	1.604	0.0	37.696	1.191	0.0	35.81	1.134	0.0	39.379	1.101	0.0	39.63	1.466	0.0	35.933	1.139	0.0	35.91	1.098	0.0	36.214	1.121
7	7378	7379	SN	1	0.0	47.037	6.903	0.0	53.573	6.352	0.0	47.405	6.222	0.0	47.74	5.832	0.0	45.796	6.693	0.0	54.819	6.272	0.0	51.407	6.095	0.0	46.267	5.689
8	7378	7379	NS	1	0.0	54.312	8.018	0.0	58.359	7.661	0.0	55.138	5.818	0.0	50.274	5.92	0.0	55.648	7.485	0.0	54.729	7.24	0.0	53.022	5.477	0.0	51.19	5.473
9	7378	7379	NS	1	0.0	43.146	2.608	0.0	46.67	2.362	0.0	45.35	1.659	0.0	40.743	1.75	0.0	43.366	2.414	0.0	45.344	2.245	0.0	45.95	1.499	0.0	41.309	1.588
10	7378	7379	SN	1	0.0	49.182	2.438	0.0	46.736	2.244	0.0	45.061	1.971	0.0	43.636	1.886	0.0	47.153	2.301	0.0	48.893	2.191	0.0	41.628	1.892	0.0	44.246	1.813
11	7378	7379	SN	1	0.0	49.182	2.438	0.0	46.736	2.244	0.0	45.061	1.971	0.0	43.636	1.886	0.0	47.153	2.301	0.0	48.893	2.191	0.0	41.628	1.892	0.0	44.246	1.813
12	7378	7379	SN	1	0.0	47.037	6.977	0.0	53.573	6.417	0.0	47.405	6.291	0.0	47.74	5.892	0.0	45.796	6.765	0.0	54.819	6.336	0.0	51.407	6.162	0.0	46.267	5.748
13	7378	7379	SN	1	0.0	47.037	6.903	0.0	53.573	6.352	0.0	47.405	6.222	0.0	47.74	5.832	0.0	45.796	6.693	0.0	54.819	6.272	0.0	51.407	6.095	0.0	46.267	5.689
14	7378	7379	NS	1	0.0	51.795	7.948	0.0	59.575	7.782	0.0	46.605	5.868	0.0	49.813	5.906	0.0	52.289	7.345	0.0	55.944	7.28	0.0	49.93	5.469	0.0	50.731	5.487
15	7378	7379	NS	1	0.0	41.282	2.649	0.0	45.508	2.362	0.0	47.187	1.609	0.0	39.741	1.724	0.0	43.806	2.407	0.0	44.667	2.232	0.0	44.629	1.475	0.0	40.298	1.54
16	7378	7379	SN	1	0.0	49.182	2.463	0.0	46.736	2.266	0.0	45.061	1.991	0.0	43.636	1.906	0.0	47.153	2.326	0.0	48.893	2.214	0.0	41.628	1.912	0.0	44.246	1.832
17	7379	7380	SN	1	0.0	45.459	6.734	0.0	50.901	5.156	0.0	44.122	4.089	0.0	47.835	4.342	0.0	48.132	5.934	0.0	47.697	4.875	0.0	44.497	3.94	0.0	44.213	4.035
18	7379	7380	SN	1	0.0	41.848	2.148	0.0	41.418	1.716	0.0	37.212	1.435	0.0	39.657	1.45	0.0	41.712	1.761	0.0	39.264	1.544	0.0	34.819	1.289	0.0	38.733	1.206
19	7379	7380	NS	1	0.0	46.956	2.518	0.0	49.481	2.193	0.0	44.769	1.783	0.0	39.767	1.736	0.0	44.063	2.294	0.0	48.875	2.085	0.0	45.365	1.723	0.0	40.489	1.687
20	7379	7380	NS	1	0.0	51.141	7.134	0.0	51.192	6.578	0.0	43.109	5.385	0.0	42.654	5.402	0.0	50.606	6.632	0.0	48.611	6.388	0.0	42.963	5.499	0.0	47.068	5.125
21	7379	7380	NS	1	0.0	50.776	7.174	0.0	50.777	6.538	0.0	44.23	5.413	0.0	43.602	5.36	0.0	50.635	6.742	0.0	48.195	6.368	0.0	44.086	5.527	0.0	48.017	5.097
22	7379	7380	SN	1	0.0	41.848	2.169	0.0	41.418	1.731	0.0	37.212	1.45	0.0	39.657	1.463	0.0	41.712	1.778	0.0	39.264	1.558	0.0	34.819	1.302	0.0	38.733	1.217
23	7379	7380	SN	1	0.0	45.459	6.797	0.0	50.901	5.209	0.0	44.122	4.13	0.0	47.835	4.379	0.0	48.132	5.989	0.0	47.697	4.924	0.0	44.497	3.98	0.0	44.213	4.077
24	7379	7380	SN	1	0.0	41.848	2.169	0.0	41.418	1.731	0.0	37.212	1.45	0.0	39.657	1.463	0.0	41.712	1.778	0.0	39.264	1.558	0.0	34.819	1.302	0.0	38.733	1.217
25	7379	7380	SN	1	0.0	45.459	6.797	0.0	50.901	5.209	0.0	44.122	4.13	0.0	47.835	4.379	0.0	48.132	5.989	0.0	47.697	4.924	0.0	44.497	3.98	0.0	44.213	4.077
26	7379	7380	NS	1	0.0	36.769	2.495	0.0	49.663	2.177	0.0	43.649	1.778	0.0	42.629	1.75	0.0	35.515	2.305	0.0	49.056	2.072	0.0	44.616	1.744	0.0	41.95	1.72
27	7380	7381	SN	1	0.0	46.549	6.127	0.0	42.072	4.986	0.0	41.087	4.51	0.0	39.956	4.334	0.0	47.22	5.767	0.0	43.312	4.715	0.0	42.345	4.532	0.0	39.125	4.349
28	7380	7381	SN	1	0.0	49.379	1.956	0.0	44.012	1.741	0.0	38.033	1.514	0.0	37.481	1.495	0.0	47.843	1.798	0.0	44.388	1.619	0.0	37.751	1.458	0.0	36.285	1.42
29	7380	7381	SN	1	0.0	46.549	6.127	0.0	42.072	4.986	0.0	41.087	4.51	0.0	39.956	4.334	0.0	47.22	5.767	0.0	43.312	4.715	0.0	42.345	4.532	0.0	39.125	4.349
30	7380	7381	NS	1	0.0	49.803	9.848	0.0	56.15	9.838	0.0	49.653	7.534	0.0	47.457	7.283	0.0	47.771	9.788	0.0	54.609	9.968	0.0	52.79	7.676	0.0	47.399	7.403
31	7380	7381	NS	1	0.0	48.03	3.238	0.0	49.784	3.35	0.0	38.52	2.415	0.0	44.184	2.327	0.0	45.539	3.229	0.0	48.436	3.3	0.0	37.725	2.326	0.0	44.836	2.334

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

32	7380	7381	NS	1	0.0	48.03	3.238	0.0	49.784	3.35	0.0	38.52	2.415	0.0	44.184	2.327	0.0	45.539	3.229	0.0	48.436	3.3	0.0	37.725	2.326	0.0	44.836	2.334
33	7380	7381	SN	1	0.0	49.379	1.988	0.0	44.012	1.77	0.0	38.033	1.538	0.0	36.97	1.52	0.0	47.843	1.828	0.0	44.388	1.646	0.0	37.751	1.482	0.0	35.772	1.444
34	7380	7381	SN	1	0.0	46.549	6.214	0.0	42.072	5.075	0.0	41.087	4.584	0.0	39.956	4.414	0.0	47.22	5.858	0.0	43.312	4.799	0.0	42.345	4.606	0.0	39.125	4.428
35	7380	7381	NS	1	0.0	49.803	9.848	0.0	56.15	9.838	0.0	49.653	7.534	0.0	47.457	7.283	0.0	47.771	9.788	0.0	54.609	9.968	0.0	52.79	7.676	0.0	47.399	7.403
36	7380	7381	SN	1	0.0	49.379	1.956	0.0	44.012	1.741	0.0	38.033	1.514	0.0	37.481	1.495	0.0	47.843	1.798	0.0	44.388	1.619	0.0	37.751	1.458	0.0	36.285	1.42
37	7381	7382	SN	1	0.0	42.719	2.313	0.0	45.658	1.633	0.0	39.517	1.904	0.0	39.034	1.849	0.0	42.549	1.899	0.0	43.068	1.442	0.0	39.283	1.733	0.0	38.832	1.52
38	7381	7382	NS	1	0.0	48.071	3.899	0.0	43.29	3.69	0.0	44.569	3.635	0.0	45.346	3.59	0.0	47.605	3.276	0.0	43.22	3.078	0.0	46.393	3.215	0.0	46.94	3.27
39	7381	7382	SN	1	0.0	47.471	6.985	0.0	38.584	4.917	0.0	46.602	5.152	0.0	41.042	4.934	0.0	46.464	6.034	0.0	38.85	4.313	0.0	45.872	4.706	0.0	40.435	4.535
40	7381	7382	SN	1	0.0	47.471	6.985	0.0	38.584	4.917	0.0	46.602	5.152	0.0	41.042	4.934	0.0	46.464	6.034	0.0	38.85	4.313	0.0	45.872	4.706	0.0	40.435	4.535
41	7381	7382	NS	1	0.0	48.2	3.879	0.0	43.192	3.67	0.0	44.631	3.635	0.0	45.49	3.597	0.0	47.734	3.266	0.0	43.209	3.058	0.0	46.351	3.223	0.0	46.828	3.263
42	7381	7382	SN	1	0.0	42.719	2.313	0.0	45.658	1.633	0.0	39.517	1.904	0.0	39.034	1.849	0.0	42.549	1.899	0.0	43.068	1.442	0.0	39.283	1.733	0.0	38.832	1.52
43	7381	7382	NS	1	0.0	51.45	1.082	0.0	41.512	1.138	0.0	40.974	1.052	0.0	40.657	1.051	0.0	52.006	0.928	0.0	40.986	0.926	0.0	38.406	0.914	0.0	42.112	0.946
44	7381	7382	NS	1	0.0	51.614	1.077	0.0	41.514	1.138	0.0	39.348	1.056	0.0	41.559	1.04	0.0	52.171	0.917	0.0	41.113	0.915	0.0	41.219	0.914	0.0	42.858	0.932
45	7382	7383	NS	1	0.0	49.598	10.267	0.0	52.468	8.935	0.0	46.172	7.049	0.0	43.99	7.77	0.0	51.103	9.544	0.0	55.455	8.534	0.0	47.964	6.793	0.0	43.199	7.522
46	7382	7383	SN	1	0.0	42.894	2.833	0.0	47.201	2.364	0.0	43.059	2.348	0.0	40.106	2.166	0.0	43.754	2.412	0.0	45.822	2.12	0.0	45.024	2.101	0.0	41.244	2.033
47	7382	7383	SN	1	0.0	42.894	2.833	0.0	47.201	2.364	0.0	43.059	2.348	0.0	40.106	2.166	0.0	43.754	2.412	0.0	45.822	2.12	0.0	45.024	2.102	0.0	41.244	2.033
48	7382	7383	SN	1	0.0	50.463	8.335	0.0	44.196	6.501	0.0	43.401	7.102	0.0	42.43	6.762	0.0	52.818	6.956	0.0	44.179	5.724	0.0	42.539	6.85	0.0	41.304	6.121
49	7382	7383	SN	1	0.0	42.894	2.949	0.0	47.201	2.463	0.0	43.059	2.442	0.0	40.106	2.249	0.0	43.754	2.519	0.0	45.822	2.21	0.0	45.024	2.193	0.0	41.244	2.115
50	7382	7383	NS	1	0.0	46.886	10.277	0.0	52.528	9.055	0.0	40.938	6.971	0.0	45.582	7.799	0.0	49.419	9.634	0.0	55.517	8.664	0.0	42.901	6.757	0.0	43.037	7.494
51	7382	7383	SN	1	0.0	50.463	7.986	0.0	44.196	6.264	0.0	43.401	6.853	0.0	42.43	6.517	0.0	52.818	6.665	0.0	44.179	5.49	0.0	42.539	6.584	0.0	41.304	5.875
52	7382	7383	SN	1	0.0	50.463	7.986	0.0	44.196	6.254	0.0	43.401	6.853	0.0	42.43	6.517	0.0	52.818	6.675	0.0	44.179	5.49	0.0	42.539	6.584	0.0	41.304	5.875
53	7382	7383	NS	1	0.0	51.95	3.442	0.0	47.405	3.103	0.0	42.646	2.221	0.0	45.618	2.398	0.0	53.323	3.334	0.0	49.634	2.81	0.0	42.646	2.123	0.0	44.599	2.228
54	7382	7383	NS	1	0.0	47.391	3.42	0.0	47.315	3.054	0.0	42.259	2.225	0.0	43.509	2.401	0.0	46.833	3.316	0.0	49.542	2.794	0.0	42.261	2.113	0.0	42.492	2.212
55	7383	7384	SN	1	0.0	49.408	7.351	0.0	53.529	5.981	0.0	46.968	5.373	0.0	43.417	5.241	0.0	48.6	6.733	0.0	53.697	5.286	0.0	47.94	4.783	0.0	43.476	4.405
56	7383	7384	SN	1	0.0	49.408	6.912	0.0	53.529	5.741	0.0	46.968	5.145	0.0	43.417	5.004	0.0	48.6	6.322	0.0	53.697	5.047	0.0	47.94	4.542	0.0	43.476	4.17
57	7383	7384	SN	1	0.0	49.408	6.912	0.0	53.529	5.741	0.0	46.968	5.145	0.0	43.417	5.004	0.0	48.6	6.322	0.0	53.697	5.047	0.0	47.94	4.542	0.0	43.476	4.17
58	7383	7384	NS	1	0.0	49.308	10.004	0.0	54.027	8.744	0.0	48.515	7.421	0.0	49.397	7.366	0.0	50.037	8.968	0.0	54.599	7.841	0.0	46.904	6.781	0.0	50.161	6.5
59	7383	7384	NS	1	0.0	41.655	3.266	0.0	48.257	2.83	0.0	44.688	2.574	0.0	43.132	2.394	0.0	42.511	2.81	0.0	48.48	2.362	0.0	43.762	2.281	0.0	43.49	2.061
60	7383	7384	SN	1	0.0	49.999	2.191	0.0	44.151	1.659	0.0	40.932	1.51	0.0	42.824	1.473	0.0	50.262	1.837	0.0	46.382	1.426	0.0	41.728	1.303	0.0	38.685	1.212
61	7383	7384	SN	1	0.0	49.999	2.191	0.0	44.151	1.659	0.0	40.932	1.51	0.0	42.824	1.473	0.0	50.262	1.837	0.0	46.382	1.426	0.0	41.728	1.303	0.0	38.685	1.212
62	7383	7384	NS	1	0.0	50.918	9.963	0.0	53.856	8.734	0.0	47.926	7.492	0.0	46.436	7.274	0.0	52.543	9.028	0.0	54.43	7.821	0.0	46.312	6.83	0.0	47.199	6.443
63	7383	7384	NS	1	0.0	42.315	3.282	0.0	49.179	2.752	0.0	46.348	2.592	0.0	47.847	2.398	0.0	42.887	2.794	0.0	51.253	2.303	0.0	45.147	2.279	0.0	46.736	2.065
64	7383	7384	SN	1	0.0	49.999	2.332	0.0	44.151	1.736	0.0	40.932	1.582	0.0	42.824	1.543	0.0	50.262	1.958	0.0	46.382	1.499	0.0	41.728	1.369	0.0	38.685	1.278
65	7384	7385	SN	1	0.0	51.67	9.765	0.0	52.678	8.893	0.0	47.677	6.982	0.0	47.723	6.885	0.0	51.321	9.188	0.0	54.078	8.131	0.0	47.293	6.254	0.0	47.891	6.253
66	7384	7385	SN	1	0.0	52.395	3.283	0.0	51.67	2.932	0.0	40.632	1.903	0.0	40.787	1.871	0.0	52.637	2.966	0.0	50.836	2.603	0.0	40.154	1.651	0.0	40.754	1.677
67	7384	7385	SN	1	0.0	51.67	9.283	0.0	52.678	8.485	0.0	47.677	6.59	0.0	47.723	6.522	0.0	51.321	8.703	0.0	54.078	7.711	0.0	47.293	5.882	0.0	47.891	5.909

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

68	7384	7385	SN	1	0.0	52.395	3.085	0.0	51.67	2.769	0.0	40.632	1.8	0.0	40.787	1.774	0.0	52.637	2.778	0.0	50.836	2.447	0.0	40.154	1.556	0.0	40.754	1.582
69	7384	7385	NS	1	0.0	48.867	7.178	0.0	51.083	6.157	0.0	46.244	6.375	0.0	49.351	5.563	0.0	48.978	6.233	0.0	53.397	5.525	0.0	44.068	6.055	0.0	48.739	5.173
70	7384	7385	NS	1	0.0	48.867	7.178	0.0	51.083	6.157	0.0	46.244	6.375	0.0	49.351	5.563	0.0	48.978	6.233	0.0	53.397	5.525	0.0	44.068	6.055	0.0	48.739	5.173
71	7384	7385	NS	1	0.0	49.154	2.518	0.0	43.576	2.145	0.0	38.418	1.991	0.0	42.331	1.828	0.0	49.135	2.146	0.0	42.837	1.837	0.0	37.418	1.821	0.0	41.736	1.633
72	7384	7385	NS	1	0.0	49.154	2.518	0.0	43.576	2.145	0.0	38.418	1.991	0.0	42.331	1.828	0.0	49.135	2.146	0.0	42.837	1.837	0.0	37.418	1.821	0.0	41.736	1.633
73	7385	7386	SN	1	0.0	50.635	2.709	0.0	50.74	2.366	0.0	41.709	1.74	0.0	42.187	1.703	0.0	49.462	2.346	0.0	47.315	2.128	0.0	40.565	1.605	0.0	38.584	1.555
74	7385	7386	SN	1	0.0	47.549	8.262	0.0	52.525	7.691	0.0	46.077	5.669	0.0	46.939	5.282	0.0	49.161	7.712	0.0	53.337	7.017	0.0	45.571	5.088	0.0	46.749	4.847
75	7385	7386	NS	1	0.0	44.486	5.858	0.0	47.372	5.977	0.0	46.891	4.567	0.0	51.005	5.168	0.0	46.068	5.415	0.0	49.237	5.455	0.0	47.212	4.346	0.0	50.951	4.806
76	7385	7386	NS	1	0.0	41.028	1.795	0.0	44.049	1.828	0.0	43.441	1.382	0.0	38.729	1.742	0.0	41.22	1.621	0.0	44.361	1.655	0.0	40.639	1.315	0.0	37.539	1.612
77	7386	7387	NS	1	0.0	51.053	2.373	0.0	43.63	2.11	0.0	46.336	1.874	0.0	46.036	1.798	0.0	52.638	2.179	0.0	42.058	1.982	0.0	42.4	1.782	0.0	48.034	1.65
78	7386	7387	NS	1	0.0	46.814	6.573	0.0	53.856	6.277	0.0	43.622	5.471	0.0	46.142	5.203	0.0	48.595	6.01	0.0	53.743	5.886	0.0	44.179	5.371	0.0	45.17	4.969
79	7392	7393	NS	1	0.0	49.609	3.121	0.0	50.37	2.788	0.0	44.015	1.776	0.0	43.195	1.839	0.0	51.114	2.642	0.0	47.228	2.441	0.0	43.581	1.555	0.0	40.71	1.501
80	7392	7393	SN	1	0.0	53.183	7.003	0.0	56.336	6.856	0.0	45.579	4.748	0.0	43.294	5.033	0.0	52.731	6.553	0.0	55.764	6.414	0.0	44.901	4.578	0.0	42.804	4.777
81	7392	7393	SN	1	0.0	54.784	7.013	0.0	54.612	6.826	0.0	44.25	4.798	0.0	43.902	5.04	0.0	54.332	6.543	0.0	56.698	6.424	0.0	43.581	4.564	0.0	44.332	4.777
82	7392	7393	SN	1	0.0	46.814	1.954	0.0	44.396	1.94	0.0	43.827	1.448	0.0	39.413	1.511	0.0	46.488	1.79	0.0	44.406	1.764	0.0	42.691	1.361	0.0	38.696	1.365
83	7392	7393	SN	1	0.0	53.183	7.208	0.0	56.336	7.051	0.0	45.579	4.853	0.0	43.294	5.172	0.0	52.731	6.745	0.0	55.764	6.596	0.0	44.901	4.7	0.0	42.804	4.915
84	7392	7393	SN	1	0.0	47.392	2.008	0.0	42.733	1.994	0.0	36.899	1.508	0.0	44.721	1.549	0.0	47.718	1.843	0.0	42.739	1.803	0.0	37.233	1.415	0.0	41.942	1.399
85	7392	7393	NS	1	0.0	55.016	9.847	0.0	59.204	9.296	0.0	51.311	6.531	0.0	49.591	6.439	0.0	52.061	8.762	0.0	60.465	8.424	0.0	53.14	5.855	0.0	47.383	5.48
86	7392	7393	SN	1	0.0	47.392	1.95	0.0	42.733	1.938	0.0	36.899	1.464	0.0	44.721	1.505	0.0	47.718	1.79	0.0	42.739	1.752	0.0	37.233	1.374	0.0	41.942	1.359
87	7393	7394	SN	1	0.0	48.096	6.57	0.0	52.586	5.351	0.0	47.553	4.953	0.0	46.582	5.172	0.0	48.263	6.237	0.0	48.88	5.128	0.0	45.775	4.832	0.0	47.456	5.064
88	7393	7394	NS	1	0.0	52.067	2.838	0.0	57.886	2.502	0.0	42.796	1.915	0.0	45.281	1.869	0.0	54.328	2.619	0.0	55.255	2.175	0.0	43.392	1.814	0.0	40.521	1.551
89	7393	7394	SN	1	0.0	39.79	2.121	0.0	47.377	1.857	0.0	39.461	1.66	0.0	38.499	1.817	0.0	39.939	2.107	0.0	48.723	1.845	0.0	37.285	1.644	0.0	36.581	1.731
90	7393	7394	NS	1	0.0	50.001	8.12	0.0	58.081	6.929	0.0	47.614	5.656	0.0	50.576	5.821	0.0	49.064	7.738	0.0	55.683	6.808	0.0	46.323	5.507	0.0	50.817	5.21
91	7393	7394	NS	1	0.0	52.067	2.838	0.0	57.886	2.502	0.0	42.796	1.915	0.0	45.281	1.869	0.0	54.328	2.619	0.0	55.255	2.175	0.0	43.392	1.814	0.0	40.521	1.551
92	7393	7394	SN	1	0.0	48.096	6.513	0.0	52.586	5.308	0.0	47.553	4.926	0.0	46.582	5.119	0.0	48.263	6.182	0.0	48.88	5.086	0.0	45.775	4.791	0.0	47.456	5.012
93	7393	7394	NS	1	0.0	50.001	8.12	0.0	58.081	6.929	0.0	47.614	5.656	0.0	50.576	5.821	0.0	49.064	7.738	0.0	55.683	6.808	0.0	46.323	5.507	0.0	50.817	5.21
94	7393	7394	SN	1	0.0	48.096	6.513	0.0	52.586	5.308	0.0	47.553	4.926	0.0	46.582	5.119	0.0	48.263	6.182	0.0	48.88	5.086	0.0	45.775	4.791	0.0	47.456	5.012
95	7393	7394	SN	1	0.0	39.79	2.121	0.0	47.377	1.857	0.0	39.461	1.66	0.0	38.499	1.817	0.0	39.939	2.107	0.0	48.723	1.845	0.0	37.285	1.644	0.0	36.581	1.731
96	7393	7394	SN	1	0.0	39.79	2.139	0.0	47.377	1.868	0.0	39.461	1.673	0.0	38.499	1.831	0.0	39.939	2.126	0.0	48.723	1.857	0.0	37.285	1.658	0.0	36.581	1.745
97	7394	7395	SN	1	0.0	45.499	2.063	0.0	40.745	1.503	0.0	40.052	1.477	0.0	39.466	1.523	0.0	44.293	1.771	0.0	37.894	1.334	0.0	37.856	1.392	0.0	37.672	1.39
98	7394	7395	NS	1	0.0	53.935	6.522	0.0	44.066	6.958	0.0	49.374	6.133	0.0	45.094	6.197	0.0	58.521	6.22	0.0	43.513	6.497	0.0	46.697	5.834	0.0	41.73	5.714
99	7394	7395	SN	1	0.0	43.854	2.104	0.0	41.596	1.498	0.0	39.995	1.482	0.0	42.269	1.53	0.0	42.526	1.762	0.0	38.075	1.34	0.0	39.942	1.391	0.0	40.487	1.381
100	7394	7395	SN	1	0.0	51.722	6.287	0.0	46.268	4.347	0.0	39.855	4.511	0.0	39.458	4.275	0.0	49.904	5.456	0.0	42.587	3.93	0.0	38.314	4.267	0.0	39.69	4.088
101	7394	7395	SN	1	0.0	51.722	6.207	0.0	46.268	4.293	0.0	39.855	4.453	0.0	39.458	4.22	0.0	49.904	5.386	0.0	42.587	3.881	0.0	38.314	4.212	0.0	39.69	4.035
102	7394	7395	NS	1	0.0	42.56	2.614	0.0	46.449	2.429	0.0	39.575	2.084	0.0	38.333	1.909	0.0	44.655	2.427	0.0	47.317	2.183	0.0	40.973	1.962	0.0	36.353	1.762
103	7394	7395	NS	1	0.0	48.709	2.644	0.0	42.683	2.432	0.0	40.623	2.066	0.0	39.945	1.919	0.0	49.291	2.423	0.0	41.21	2.34	0.0	40.067	1.92	0.0	38.599	1.777

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

104	7394	7395	NS	1	0.0	49.679	7.112	0.0	50.185	6.802	0.0	48.922	5.996	0.0	44.004	6.008	0.0	49.404	6.69	0.0	50.671	6.411	0.0	45.687	5.839	0.0	42.887	5.525
105	7394	7395	SN	1	0.0	43.854	2.077	0.0	41.596	1.481	0.0	39.995	1.461	0.0	42.269	1.514	0.0	42.526	1.739	0.0	38.075	1.324	0.0	39.942	1.371	0.0	40.487	1.367
106	7395	7396	SN	1	0.0	44.128	6.502	0.0	47.326	5.545	0.0	40.927	4.28	0.0	41.521	4.73	0.0	41.23	5.786	0.0	46.618	4.753	0.0	39.152	3.867	0.0	43.015	4.321
107	7395	7396	NS	1	0.0	55.055	7.961	0.0	51.605	7.859	0.0	49.004	5.813	0.0	52.941	6.023	0.0	54.774	7.459	0.0	50.326	7.358	0.0	48.66	5.521	0.0	48.959	5.668
108	7395	7396	NS	1	0.0	55.225	7.941	0.0	56.467	7.869	0.0	42.235	5.806	0.0	48.174	5.987	0.0	54.946	7.409	0.0	56.785	7.388	0.0	43.673	5.471	0.0	45.399	5.703
109	7395	7396	SN	1	0.0	44.128	6.364	0.0	47.326	5.42	0.0	40.927	4.209	0.0	41.521	4.649	0.0	41.23	5.664	0.0	46.618	4.646	0.0	39.152	3.806	0.0	43.015	4.235
110	7395	7396	SN	1	0.0	39.595	1.925	0.0	44.382	1.542	0.0	37.652	1.6	0.0	42.402	1.584	0.0	39.05	1.63	0.0	47.545	1.386	0.0	37.562	1.356	0.0	41.343	1.371
111	7395	7396	SN	1	0.0	39.595	1.925	0.0	44.382	1.542	0.0	37.652	1.6	0.0	42.402	1.584	0.0	39.05	1.63	0.0	47.545	1.386	0.0	37.562	1.356	0.0	41.343	1.371
112	7395	7396	NS	1	0.0	47.47	2.36	0.0	51.309	2.307	0.0	46.094	1.779	0.0	43.731	1.746	0.0	47.613	2.161	0.0	50.904	2.071	0.0	42.733	1.601	0.0	43.67	1.588
113	7395	7396	SN	1	0.0	39.595	1.962	0.0	44.382	1.574	0.0	37.652	1.628	0.0	42.402	1.612	0.0	39.05	1.663	0.0	47.545	1.415	0.0	37.562	1.386	0.0	41.343	1.394
114	7395	7396	SN	1	0.0	44.128	6.364	0.0	47.326	5.42	0.0	40.927	4.209	0.0	41.521	4.649	0.0	41.23	5.664	0.0	46.618	4.646	0.0	39.152	3.806	0.0	43.015	4.235
115	7396	7397	SN	1	0.0	48.282	7.346	0.0	53.983	5.752	0.0	40.417	5.485	0.0	45.042	5.226	0.0	45.859	7.096	0.0	53.998	5.601	0.0	38.046	5.265	0.0	43.327	5.02
116	7396	7397	NS	1	0.0	60.019	6.822	0.0	49.767	6.135	0.0	46.175	5.919	0.0	46.772	5.961	0.0	55.81	6.35	0.0	48.901	5.714	0.0	43.068	6.004	0.0	47.262	5.84
117	7396	7397	NS	1	0.0	50.039	6.393	0.0	53.97	5.884	0.0	44.145	6.226	0.0	47.092	5.923	0.0	51.061	6.142	0.0	55.111	5.583	0.0	44.544	5.998	0.0	48.014	5.576
118	7396	7397	SN	1	0.0	48.282	7.603	0.0	53.983	5.91	0.0	40.417	5.653	0.0	45.042	5.362	0.0	45.859	7.344	0.0	53.998	5.795	0.0	38.046	5.44	0.0	43.327	5.177
119	7396	7397	SN	1	0.0	48.282	7.346	0.0	53.983	5.752	0.0	40.417	5.471	0.0	45.042	5.226	0.0	45.859	7.096	0.0	53.998	5.601	0.0	38.046	5.251	0.0	43.327	5.02
120	7396	7397	SN	1	0.0	41.897	2.435	0.0	52.799	2.129	0.0	41.031	2.059	0.0	37.903	1.836	0.0	41.335	2.325	0.0	54.436	1.925	0.0	39.895	1.892	0.0	36.052	1.654
121	7396	7397	SN	1	0.0	41.897	2.353	0.0	52.799	2.059	0.0	41.031	1.994	0.0	37.903	1.782	0.0	41.335	2.245	0.0	54.436	1.861	0.0	39.895	1.83	0.0	36.052	1.599
122	7396	7397	SN	1	0.0	41.897	2.353	0.0	52.799	2.059	0.0	41.031	1.996	0.0	37.903	1.784	0.0	41.335	2.245	0.0	54.436	1.861	0.0	39.895	1.83	0.0	36.052	1.6
123	7396	7397	NS	1	0.0	49.881	2.461	0.0	53.033	1.997	0.0	43.483	1.817	0.0	44.004	1.84	0.0	49.258	2.459	0.0	51.825	1.985	0.0	43.045	1.767	0.0	41.037	1.805
124	7396	7397	NS	1	0.0	44.266	2.381	0.0	48.071	2.046	0.0	45.443	1.853	0.0	43.641	1.769	0.0	45.372	2.399	0.0	45.908	1.983	0.0	43.903	1.821	0.0	41.084	1.642
125	7397	7398	SN	1	0.0	49.806	2.568	0.0	44.795	2.396	0.0	40.674	1.711	0.0	46.141	1.798	0.0	47.844	2.273	0.0	45.874	2.163	0.0	38.672	1.591	0.0	45.954	1.537
126	7397	7398	SN	1	0.0	49.806	2.705	0.0	44.795	2.496	0.0	40.674	1.79	0.0	46.141	1.888	0.0	47.844	2.397	0.0	45.874	2.26	0.0	38.672	1.669	0.0	45.954	1.614
127	7397	7398	NS	1	0.0	47.863	3.196	0.0	50.254	2.788	0.0	43.259	2.457	0.0	47.838	2.546	0.0	48.388	2.984	0.0	47.788	2.553	0.0	43.178	2.251	0.0	43.733	2.231
128	7397	7398	SN	1	0.0	52.533	7.443	0.0	50.494	6.996	0.0	42.631	5.583	0.0	47.171	5.687	0.0	50.292	6.993	0.0	52.129	6.685	0.0	43.286	5.285	0.0	44.343	5.374
129	7397	7398	SN	1	0.0	52.533	7.821	0.0	50.494	7.293	0.0	42.631	5.828	0.0	47.171	5.935	0.0	50.292	7.368	0.0	52.129	6.964	0.0	43.286	5.529	0.0	44.343	5.642
130	7397	7398	NS	1	0.0	48.503	3.241	0.0	49.936	2.812	0.0	45.327	2.489	0.0	48.024	2.592	0.0	49.529	2.995	0.0	47.145	2.569	0.0	43.553	2.251	0.0	43.917	2.272
131	7397	7398	NS	1	0.0	46.32	9.458	0.0	49.523	9.083	0.0	49.238	8.24	0.0	49.492	8.119	0.0	47.576	9.157	0.0	52.129	8.501	0.0	49.86	7.792	0.0	51.232	7.295
132	7397	7398	SN	1	0.0	52.533	7.443	0.0	50.494	6.996	0.0	42.631	5.583	0.0	47.171	5.687	0.0	50.292	6.993	0.0	52.129	6.685	0.0	43.286	5.285	0.0	44.343	5.374
133	7398	7399	NS	1	0.0	46.439	10.862	0.0	48.512	9.425	0.0	41.624	7.385	0.0	45.601	7.617	0.0	46.639	9.998	0.0	50.109	8.632	0.0	43.796	7.136	0.0	44.217	7.106
134	7398	7399	NS	1	0.0	50.485	10.745	0.0	52.836	9.584	0.0	50.528	7.351	0.0	48.288	7.295	0.0	47.862	9.85	0.0	53.701	8.852	0.0	50.342	7.208	0.0	50.179	6.798
135	7398	7399	SN	1	0.0	48.494	2.986	0.0	51.234	2.655	0.0	46.285	2.014	0.0	44.711	1.888	0.0	47.792	2.714	0.0	49.854	2.402	0.0	46.809	1.786	0.0	43.011	1.767
136	7398	7399	SN	1	0.0	48.494	2.986	0.0	51.234	2.655	0.0	46.285	2.014	0.0	44.711	1.888	0.0	47.792	2.714	0.0	49.854	2.402	0.0	46.809	1.786	0.0	43.011	1.767
137	7398	7399	SN	1	0.0	54.527	9.218	0.0	55.242	8.065	0.0	46.896	6.675	0.0	48.429	6.777	0.0	53.844	8.664	0.0	54.404	7.496	0.0	50.577	6.289	0.0	48.585	6.366
138	7398	7399	SN	1	0.0	54.527	8.99	0.0	55.242	7.982	0.0	46.896	6.444	0.0	48.429	6.657	0.0	53.844	8.439	0.0	54.404	7.368	0.0	50.577	6.054	0.0	48.585	6.186
139	7398	7399	NS	1	0.0	45.921	3.327	0.0	48.429	3.137	0.0	38.505	2.352	0.0	39.821	2.414	0.0	45.243	3.022	0.0	48.982	2.846	0.0	39.957	2.194	0.0	39.669	2.139

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

140	7398	7399	SN	1	0.0	54.527	8.99	0.0	55.242	7.982	0.0	46.896	6.444	0.0	48.429	6.657	0.0	53.844	8.439	0.0	54.404	7.368	0.0	50.577	6.054	0.0	48.585	6.186
141	7398	7399	SN	1	0.0	48.494	3.083	0.0	51.234	2.73	0.0	46.285	2.086	0.0	44.711	1.935	0.0	47.792	2.808	0.0	49.854	2.477	0.0	46.809	1.854	0.0	43.011	1.817
142	7399	7400	SN	1	0.0	48.611	1.951	0.0	49.0	1.836	0.0	40.035	1.411	0.0	43.664	1.273	0.0	49.244	1.68	0.0	45.217	1.492	0.0	40.086	1.173	0.0	41.329	1.072
143	7399	7400	NS	1	0.0	44.557	1.511	0.0	45.276	1.434	0.0	42.044	1.242	0.0	39.566	1.301	0.0	45.403	1.391	0.0	49.378	1.335	0.0	40.427	1.143	0.0	38.096	1.184
144	7399	7400	SN	1	0.0	53.599	5.969	0.0	52.372	5.346	0.0	49.23	4.422	0.0	42.838	4.519	0.0	53.748	5.355	0.0	52.842	4.883	0.0	47.843	3.847	0.0	45.17	4.018
145	7399	7400	NS	1	0.0	53.458	4.893	0.0	51.277	4.923	0.0	42.672	4.169	0.0	42.125	4.16	0.0	56.34	4.461	0.0	51.69	4.421	0.0	41.728	3.935	0.0	43.238	3.84

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
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	7377	7378	SN	1	0.0	25.821	9.123	0.0	26.853	9.089	0.0	125.577	3.238	0.0	63.246	3.694	0.0	1.882	0.0	0.0	1.969	0.0	0.0	2.056	0.0	0.0	2.108	0.0
2	7377	7378	SN	1	0.0	35.379	15.968	0.0	25.794	14.623	0.0	148.767	11.676	0.0	40.987	12.054	0.0	1.886	0.0	0.0	1.958	0.0	0.0	2.063	0.0	0.0	2.12	0.0
3	7377	7378	SN	1	0.0	35.379	15.968	0.0	25.132	14.623	0.0	148.767	11.676	0.0	40.976	12.054	0.0	1.886	0.0	0.0	1.958	0.0	0.0	2.063	0.0	0.0	2.12	0.0
4	7377	7378	SN	1	0.0	35.379	16.008	0.0	24.509	14.056	0.0	148.767	11.746	0.0	17.361	11.253	0.0	1.886	0.0	0.0	1.958	0.0	0.0	2.063	0.0	0.0	2.12	0.0
5	7377	7378	SN	1	0.0	25.821	9.089	0.0	26.853	8.896	0.0	125.577	3.208	0.0	13.55	3.413	0.0	1.882	0.0	0.0	1.969	0.0	0.0	2.056	0.0	0.0	2.108	0.0
6	7377	7378	SN	1	0.0	25.821	9.123	0.0	26.853	9.089	0.0	125.577	3.238	0.0	63.279	3.692	0.0	1.882	0.0	0.0	1.969	0.0	0.0	2.056	0.0	0.0	2.108	0.0
7	7378	7379	SN	1	0.0	32.919	15.996	0.0	25.871	14.615	0.0	145.75	11.608	0.0	75.274	12.105	0.0	1.885	0.0	0.0	1.954	0.0	0.0	2.062	0.0	0.0	2.112	0.0
8	7378	7379	NS	1	0.0	24.542	13.825	0.0	33.857	16.165	0.0	357.226	13.094	0.0	78.682	12.778	0.0	1.947	0.0	0.0	1.893	0.0	0.0	2.101	0.0	0.0	2.066	0.0
9	7378	7379	NS	1	0.0	26.687	9.648	0.0	25.86	9.792	0.0	355.456	4.77	0.0	134.538	4.333	0.0	1.949	0.0	0.0	1.891	0.0	0.0	2.098	0.0	0.0	2.066	0.0
10	7378	7379	SN	1	0.0	25.816	9.123	0.0	26.836	9.135	0.0	138.735	3.163	0.0	61.834	3.674	0.0	1.882	0.0	0.0	1.967	0.0	0.0	2.055	0.0	0.0	2.095	0.0
11	7378	7379	SN	1	0.0	25.816	9.123	0.0	26.836	9.135	0.0	138.735	3.163	0.0	61.834	3.674	0.0	1.882	0.0	0.0	1.967	0.0	0.0	2.055	0.0	0.0	2.095	0.0
12	7378	7379	SN	1	0.0	32.919	16.008	0.0	24.553	14.458	0.0	145.75	11.644	0.0	24.398	11.899	0.0	1.885	0.0	0.0	1.954	0.0	0.0	2.062	0.0	0.0	2.112	0.0
13	7378	7379	SN	1	0.0	32.919	15.996	0.0	25.871	14.615	0.0	145.75	11.608	0.0	75.274	12.105	0.0	1.885	0.0	0.0	1.954	0.0	0.0	2.062	0.0	0.0	2.112	0.0
14	7378	7379	NS	1	0.0	24.542	13.836	0.0	33.851	16.175	0.0	357.226	13.108	0.0	78.622	12.742	0.0	1.939	0.0	0.0	1.893	0.0	0.0	2.1	0.0	0.0	2.067	0.0
15	7378	7379	NS	1	0.0	26.687	9.65	0.0	25.86	9.778	0.0	355.456	4.779	0.0	134.649	4.34	0.0	1.949	0.0	0.0	1.891	0.0	0.0	2.097	0.0	0.0	2.066	0.0
16	7378	7379	SN	1	0.0	25.816	9.123	0.0	26.836	9.098	0.0	138.735	3.165	0.0	17.731	3.583	0.0	1.882	0.0	0.0	1.967	0.0	0.0	2.055	0.0	0.0	2.095	0.0
17	7379	7380	SN	1	0.0	33.134	15.99	0.0	25.865	14.594	0.0	137.18	11.686	0.0	79.956	12.148	0.0	1.886	0.0	0.0	1.95	0.0	0.0	2.063	0.0	0.0	2.134	0.0
18	7379	7380	SN	1	0.0	25.816	9.13	0.0	26.842	9.146	0.0	148.425	3.302	0.0	63.18	3.722	0.0	1.882	0.0	0.0	1.976	0.0	0.0	2.057	0.0	0.0	2.107	0.0
19	7379	7380	NS	1	0.0	26.693	9.637	0.0	25.854	9.742	0.0	353.272	4.75	0.0	137.324	4.313	0.0	1.949	0.0	0.0	1.891	0.0	0.0	2.1	0.0	0.0	2.065	0.0
20	7379	7380	NS	1	0.0	24.531	13.766	0.0	37.508	16.225	0.0	353.873	13.039	0.0	87.81	12.835	0.0	1.938	0.0	0.0	1.893	0.0	0.0	2.098	0.0	0.0	2.067	0.0
21	7379	7380	NS	1	0.0	24.531	13.776	0.0	37.508	16.215	0.0	353.867	13.039	0.0	87.755	12.827	0.0	1.938	0.0	0.0	1.893	0.0	0.0	2.099	0.0	0.0	2.067	0.0
22	7379	7380	SN	1	0.0	25.816	9.131	0.0	26.842	9.112	0.0	148.425	3.308	0.0	19.187	3.636	0.0	1.882	0.0	0.0	1.976	0.0	0.0	2.057	0.0	0.0	2.107	0.0
23	7379	7380	SN	1	0.0	33.134	15.998	0.0	24.558	14.428	0.0	137.18	11.725	0.0	24.492	11.943	0.0	1.886	0.0	0.0	1.95	0.0	0.0	2.063	0.0	0.0	2.134	0.0
24	7379	7380	SN	1	0.0	25.816	9.131	0.0	26.842	9.112	0.0	148.425	3.308	0.0	19.187	3.636	0.0	1.882	0.0	0.0	1.976	0.0	0.0	2.057	0.0	0.0	2.107	0.0
25	7379	7380	SN	1	0.0	33.134	15.998	0.0	24.558	14.428	0.0	137.18	11.725	0.0	24.492	11.943	0.0	1.886	0.0	0.0	1.95	0.0	0.0	2.063	0.0	0.0	2.134	0.0
26	7379	7380	NS	1	0.0	26.693	9.619	0.0	25.854	9.74	0.0	353.277	4.752	0.0	137.412	4.311	0.0	1.949	0.0	0.0	1.891	0.0	0.0	2.1	0.0	0.0	2.065	0.0
27	7380	7381	SN	1	0.0	32.974	16.039	0.0	25.865	14.596	0.0	141.405	11.73	0.0	84.468	12.269	0.0	1.886	0.0	0.0	1.951	0.0	0.0	2.062	0.0	0.0	2.133	0.0
28	7380	7381	SN	1	0.0	25.827	9.143	0.0	26.83	9.171	0.0	136.954	3.328	0.0	61.321	3.756	0.0	1.883	0.0	0.0	1.975	0.0	0.0	2.058	0.0	0.0	2.108	0.0
29	7380	7381	SN	1	0.0	32.974	16.039	0.0	25.865	14.596	0.0	141.405	11.73	0.0	84.473	12.262	0.0	1.886	0.0	0.0	1.951	0.0	0.0	2.062	0.0	0.0	2.133	0.0
30	7380	7381	NS	1	0.0	24.542	13.788	0.0	37.513	16.185	0.0	354.033	13.034	0.0	82.019	12.812	0.0	1.948	0.0	0.0	1.893	0.0	0.0	2.097	0.0	0.0	2.066	0.0
31	7380	7381	NS	1	0.0	26.704	9.637	0.0	25.849	9.709	0.0	151.456	4.747	0.0	72.379	4.269	0.0	1.949	0.0	0.0	1.891	0.0	0.0	2.1	0.0	0.0	2.065	0.0

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

Normal
Alarming
Deviations
High Errors

32	7380	7381	NS	1	0.0	26.704	9.637	0.0	25.849	9.709	0.0	151.456	4.747	0.0	72.379	4.269	0.0	1.949	0.0	0.0	1.891	0.0	0.0	2.1	0.0	0.0	2.065	0.0
33	7380	7381	SN	1	0.0	25.827	9.145	0.0	26.83	9.106	0.0	136.954	3.325	0.0	16.567	3.608	0.0	1.883	0.0	0.0	1.975	0.0	0.0	2.058	0.0	0.0	2.108	0.0
34	7380	7381	SN	1	0.0	32.974	16.029	0.0	24.553	14.325	0.0	141.405	11.778	0.0	20.345	11.898	0.0	1.886	0.0	0.0	1.951	0.0	0.0	2.062	0.0	0.0	2.133	0.0
35	7380	7381	NS	1	0.0	24.542	13.788	0.0	37.513	16.185	0.0	354.033	13.034	0.0	82.019	12.812	0.0	1.948	0.0	0.0	1.893	0.0	0.0	2.097	0.0	0.0	2.066	0.0
36	7380	7381	SN	1	0.0	25.827	9.143	0.0	26.83	9.171	0.0	136.954	3.328	0.0	61.316	3.756	0.0	1.883	0.0	0.0	1.975	0.0	0.0	2.058	0.0	0.0	2.108	0.0
37	7381	7382	SN	1	0.0	25.805	9.158	0.0	26.836	9.142	0.0	172.14	3.342	0.0	138.443	3.754	0.0	1.882	0.0	0.0	1.978	0.0	0.0	2.057	0.0	0.0	2.106	0.0
38	7381	7382	NS	1	0.0	24.547	13.836	0.0	33.581	16.172	0.0	357.022	12.962	0.0	82.069	12.826	0.0	1.944	0.0	0.0	1.892	0.0	0.0	2.096	0.0	0.0	2.067	0.0
39	7381	7382	SN	1	0.0	32.936	15.981	0.0	25.843	14.569	0.0	172.482	11.7	0.0	138.443	12.235	0.0	1.887	0.0	0.0	1.986	0.0	0.0	2.063	0.0	0.0	2.108	0.0
40	7381	7382	SN	1	0.0	32.936	15.981	0.0	25.843	14.569	0.0	172.482	11.7	0.0	138.443	12.235	0.0	1.887	0.0	0.0	1.986	0.0	0.0	2.063	0.0	0.0	2.108	0.0
41	7381	7382	NS	1	0.0	24.553	13.846	0.0	33.575	16.152	0.0	357.022	12.962	0.0	82.069	12.819	0.0	1.944	0.0	0.0	1.892	0.0	0.0	2.096	0.0	0.0	2.067	0.0
42	7381	7382	SN	1	0.0	25.805	9.158	0.0	26.836	9.142	0.0	172.14	3.342	0.0	138.443	3.754	0.0	1.882	0.0	0.0	1.978	0.0	0.0	2.057	0.0	0.0	2.106	0.0
43	7381	7382	NS	1	0.0	26.698	9.597	0.0	25.854	9.741	0.0	356.029	4.728	0.0	75.087	4.251	0.0	1.95	0.0	0.0	1.89	0.0	0.0	2.097	0.0	0.0	2.065	0.0
44	7381	7382	NS	1	0.0	26.698	9.6	0.0	25.854	9.743	0.0	356.029	4.726	0.0	75.076	4.248	0.0	1.95	0.0	0.0	1.89	0.0	0.0	2.097	0.0	0.0	2.065	0.0
45	7382	7383	NS	1	0.0	24.536	13.773	0.0	33.785	16.175	0.0	357.022	13.009	0.0	78.523	12.794	0.0	1.943	0.0	0.0	1.89	0.0	0.0	2.096	0.0	0.0	2.067	0.0
46	7382	7383	SN	1	0.0	25.81	9.162	0.0	26.836	9.153	0.0	163.812	3.338	0.0	55.045	3.734	0.0	1.882	0.0	0.0	1.977	0.0	0.0	2.056	0.0	0.0	2.097	0.0
47	7382	7383	SN	1	0.0	25.81	9.16	0.0	26.836	9.153	0.0	163.812	3.338	0.0	55.001	3.733	0.0	1.882	0.0	0.0	1.977	0.0	0.0	2.056	0.0	0.0	2.097	0.0
48	7382	7383	SN	1	0.0	32.974	15.991	0.0	24.531	13.969	0.0	157.889	11.686	0.0	17.323	11.392	0.0	1.887	0.0	0.0	1.987	0.0	0.0	2.062	0.0	0.0	2.107	0.0
49	7382	7383	SN	1	0.0	25.81	9.128	0.0	26.836	8.964	0.0	163.812	3.311	0.0	14.212	3.49	0.0	1.882	0.0	0.0	1.977	0.0	0.0	2.056	0.0	0.0	2.097	0.0
50	7382	7383	NS	1	0.0	24.536	13.773	0.0	33.785	16.185	0.0	357.022	13.009	0.0	78.495	12.802	0.0	1.943	0.0	0.0	1.89	0.0	0.0	2.096	0.0	0.0	2.067	0.0
51	7382	7383	SN	1	0.0	32.974	15.991	0.0	25.832	14.549	0.0	157.889	11.665	0.0	71.965	12.178	0.0	1.887	0.0	0.0	1.987	0.0	0.0	2.062	0.0	0.0	2.107	0.0
52	7382	7383	SN	1	0.0	32.974	15.991	0.0	25.838	14.549	0.0	157.889	11.665	0.0	72.02	12.178	0.0	1.887	0.0	0.0	1.987	0.0	0.0	2.062	0.0	0.0	2.107	0.0
53	7382	7383	NS	1	0.0	26.742	9.63	0.0	25.849	9.717	0.0	357.022	4.726	0.0	66.61	4.241	0.0	1.949	0.0	0.0	1.89	0.0	0.0	2.096	0.0	0.0	2.065	0.0
54	7382	7383	NS	1	0.0	26.737	9.641	0.0	25.849	9.719	0.0	357.022	4.729	0.0	66.643	4.25	0.0	1.949	0.0	0.0	1.89	0.0	0.0	2.096	0.0	0.0	2.065	0.0
55	7383	7384	SN	1	0.0	33.062	16.022	0.0	24.343	13.856	0.0	152.429	11.81	0.0	16.545	11.15	0.0	1.886	0.0	0.0	1.95	0.0	0.0	2.062	0.0	0.0	2.098	0.0
56	7383	7384	SN	1	0.0	33.062	16.015	0.0	25.137	14.589	0.0	152.429	11.77	0.0	79.979	12.124	0.0	1.886	0.0	0.0	1.95	0.0	0.0	2.062	0.0	0.0	2.098	0.0
57	7383	7384	SN	1	0.0	33.062	16.015	0.0	25.137	14.589	0.0	152.429	11.77	0.0	79.979	12.124	0.0	1.886	0.0	0.0	1.95	0.0	0.0	2.062	0.0	0.0	2.098	0.0
58	7383	7384	NS	1	0.0	24.536	13.805	0.0	33.779	16.154	0.0	357.171	13.006	0.0	74.028	12.83	0.0	1.942	0.0	0.0	1.89	0.0	0.0	2.095	0.0	0.0	2.068	0.0
59	7383	7384	NS	1	0.0	26.726	9.629	0.0	25.854	9.726	0.0	357.171	4.729	0.0	106.958	4.273	0.0	1.95	0.0	0.0	1.89	0.0	0.0	2.097	0.0	0.0	2.066	0.0
60	7383	7384	SN	1	0.0	25.827	9.195	0.0	26.836	9.173	0.0	141.984	3.27	0.0	55.828	3.731	0.0	1.882	0.0	0.0	1.976	0.0	0.0	2.057	0.0	0.0	2.079	0.0
61	7383	7384	SN	1	0.0	25.827	9.195	0.0	26.836	9.173	0.0	141.984	3.27	0.0	55.828	3.731	0.0	1.882	0.0	0.0	1.976	0.0	0.0	2.057	0.0	0.0	2.079	0.0
62	7383	7384	NS	1	0.0	24.564	13.823	0.0	33.779	16.134	0.0	357.171	12.999	0.0	73.967	12.83	0.0	1.942	0.0	0.0	1.89	0.0	0.0	2.095	0.0	0.0	2.068	0.0
63	7383	7384	NS	1	0.0	26.726	9.622	0.0	25.854	9.719	0.0	357.171	4.722	0.0	107.03	4.279	0.0	1.949	0.0	0.0	1.89	0.0	0.0	2.097	0.0	0.0	2.065	0.0
64	7383	7384	SN	1	0.0	25.827	9.124	0.0	26.836	8.914	0.0	141.984	3.227	0.0	13.528	3.407	0.0	1.882	0.0	0.0	1.976	0.0	0.0	2.057	0.0	0.0	2.079	0.0
65	7384	7385	SN	1	0.0	32.93	16.026	0.0	24.305	13.817	0.0	149.363	11.75	0.0	16.468	11.127	0.0	1.886	0.0	0.0	1.95	0.0	0.0	2.061	0.0	0.0	2.101	0.0
66	7384	7385	SN	1	0.0	25.821	9.118	0.0	26.836	8.897	0.0	130.954	3.196	0.0	13.561	3.357	0.0	1.881	0.0	0.0	1.976	0.0	0.0	2.055	0.0	0.0	2.095	0.0
67	7384	7385	SN	1	0.0	32.93	16.025	0.0	25.137	14.567	0.0	149.363	11.713	0.0	85.367	12.145	0.0	1.886	0.0	0.0	1.95	0.0	0.0	2.061	0.0	0.0	2.101	0.0
68	7384	7385	SN	1	0.0	25.821	9.2	0.0	26.836	9.162	0.0	130.954	3.251	0.0	66.693	3.701	0.0	1.881	0.0	0.0	1.976	0.0	0.0	2.055	0.0	0.0	2.095	0.0

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

Normal
Deviations
Alarming
High Errors

69	7384	7385	NS	1	0.0	24.558	13.813	0.0	33.84	16.195	0.0	357.204	13.035	0.0	77.094	12.816	0.0	1.942	0.0	0.0	1.891	0.0	0.0	2.098	0.0	0.0	2.067	0.0
70	7384	7385	NS	1	0.0	24.558	13.813	0.0	33.84	16.195	0.0	357.204	13.035	0.0	77.094	12.816	0.0	1.942	0.0	0.0	1.891	0.0	0.0	2.098	0.0	0.0	2.067	0.0
71	7384	7385	NS	1	0.0	26.698	9.628	0.0	25.849	9.744	0.0	357.204	4.741	0.0	101.388	4.259	0.0	1.949	0.0	0.0	1.89	0.0	0.0	2.097	0.0	0.0	2.065	0.0
72	7384	7385	NS	1	0.0	26.698	9.628	0.0	25.849	9.744	0.0	357.204	4.741	0.0	101.388	4.259	0.0	1.949	0.0	0.0	1.89	0.0	0.0	2.097	0.0	0.0	2.065	0.0
73	7385	7386	SN	1	0.0	25.816	9.176	0.0	26.836	9.15	0.0	139.458	3.262	0.0	65.325	3.681	0.0	1.882	0.0	0.0	1.976	0.0	0.0	2.056	0.0	0.0	2.108	0.0
74	7385	7386	SN	1	0.0	33.145	15.975	0.0	25.204	14.557	0.0	147.537	11.657	0.0	80.243	12.124	0.0	1.886	0.0	0.0	1.97	0.0	0.0	2.061	0.0	0.0	2.101	0.0
75	7385	7386	NS	1	0.0	24.542	13.795	0.0	37.53	16.175	0.0	357.237	13.039	0.0	78.534	12.813	0.0	1.942	0.0	0.0	1.891	0.0	0.0	2.096	0.0	0.0	2.066	0.0
76	7385	7386	NS	1	0.0	26.693	9.626	0.0	25.849	9.729	0.0	355.599	4.75	0.0	134.494	4.253	0.0	1.951	0.0	0.0	1.891	0.0	0.0	2.097	0.0	0.0	2.065	0.0
77	7386	7387	NS	1	0.0	26.698	9.608	0.0	25.849	9.72	0.0	352.858	4.683	0.0	136.772	4.23	0.0	1.948	0.0	0.0	1.89	0.0	0.0	2.097	0.0	0.0	2.065	0.0
78	7386	7387	NS	1	0.0	24.536	13.759	0.0	37.524	16.184	0.0	353.84	13.082	0.0	87.258	12.82	0.0	1.948	0.0	0.0	1.892	0.0	0.0	2.097	0.0	0.0	2.066	0.0
79	7392	7393	NS	1	0.0	26.698	9.626	0.0	25.849	9.693	0.0	355.582	4.717	0.0	133.617	4.216	0.0	1.949	0.0	0.0	1.89	0.0	0.0	2.098	0.0	0.0	2.065	0.0
80	7392	7393	SN	1	0.0	32.93	16.066	0.0	25.176	14.557	0.0	146.622	11.729	0.0	79.113	12.169	0.0	1.887	0.0	0.0	1.99	0.0	0.0	2.061	0.0	0.0	2.102	0.0
81	7392	7393	SN	1	0.0	32.93	16.066	0.0	25.176	14.567	0.0	146.578	11.729	0.0	79.113	12.169	0.0	1.887	0.0	0.0	1.99	0.0	0.0	2.061	0.0	0.0	2.092	0.0
82	7392	7393	SN	1	0.0	25.816	9.207	0.0	26.825	9.169	0.0	139.689	3.369	0.0	59.573	3.769	0.0	1.883	0.0	0.0	1.979	0.0	0.0	2.056	0.0	0.0	2.121	0.0
83	7392	7393	SN	1	0.0	32.93	16.085	0.0	24.558	14.175	0.0	146.622	11.794	0.0	17.725	11.591	0.0	1.887	0.0	0.0	1.99	0.0	0.0	2.061	0.0	0.0	2.102	0.0
84	7392	7393	SN	1	0.0	25.816	9.19	0.0	26.825	9.057	0.0	139.734	3.349	0.0	14.808	3.559	0.0	1.883	0.0	0.0	1.979	0.0	0.0	2.056	0.0	0.0	2.121	0.0
85	7392	7393	NS	1	0.0	24.542	13.826	0.0	37.502	16.165	0.0	353.316	13.111	0.0	77.905	12.792	0.0	1.949	0.0	0.0	1.891	0.0	0.0	2.098	0.0	0.0	2.067	0.0
86	7392	7393	SN	1	0.0	25.816	9.207	0.0	26.825	9.167	0.0	139.734	3.36	0.0	59.573	3.765	0.0	1.883	0.0	0.0	1.979	0.0	0.0	2.056	0.0	0.0	2.121	0.0
87	7393	7394	SN	1	0.0	32.925	16.016	0.0	24.558	14.338	0.0	138.355	11.693	0.0	55.142	11.935	0.0	1.887	0.0	0.0	1.99	0.0	0.0	2.061	0.0	0.0	2.105	0.0
88	7393	7394	NS	1	0.0	26.698	9.617	0.0	25.843	9.648	0.0	356.912	4.678	0.0	136.518	4.218	0.0	1.947	0.0	0.0	1.889	0.0	0.0	2.098	0.0	0.0	2.064	0.0
89	7393	7394	SN	1	0.0	25.832	9.199	0.0	26.836	9.201	0.0	140.936	3.382	0.0	149.178	3.796	0.0	1.883	0.0	0.0	1.976	0.0	0.0	2.057	0.0	0.0	2.121	0.0
90	7393	7394	NS	1	0.0	24.536	13.808	0.0	33.895	16.184	0.0	352.4	13.049	0.0	86.944	12.849	0.0	1.949	0.0	0.0	1.891	0.0	0.0	2.096	0.0	0.0	2.066	0.0
91	7393	7394	NS	1	0.0	26.698	9.617	0.0	25.843	9.648	0.0	356.912	4.678	0.0	136.518	4.218	0.0	1.947	0.0	0.0	1.889	0.0	0.0	2.098	0.0	0.0	2.064	0.0
92	7393	7394	SN	1	0.0	32.925	16.016	0.0	25.176	14.485	0.0	138.355	11.673	0.0	83.486	12.141	0.0	1.887	0.0	0.0	1.99	0.0	0.0	2.061	0.0	0.0	2.105	0.0
93	7393	7394	NS	1	0.0	24.536	13.808	0.0	33.895	16.184	0.0	352.4	13.049	0.0	86.944	12.849	0.0	1.949	0.0	0.0	1.891	0.0	0.0	2.096	0.0	0.0	2.066	0.0
94	7393	7394	SN	1	0.0	32.925	16.016	0.0	25.176	14.485	0.0	138.355	11.673	0.0	83.486	12.141	0.0	1.887	0.0	0.0	1.99	0.0	0.0	2.061	0.0	0.0	2.105	0.0
95	7393	7394	SN	1	0.0	25.832	9.199	0.0	26.836	9.201	0.0	140.936	3.382	0.0	149.178	3.796	0.0	1.883	0.0	0.0	1.976	0.0	0.0	2.057	0.0	0.0	2.121	0.0
96	7393	7394	SN	1	0.0	25.832	9.202	0.0	26.836	9.176	0.0	140.936	3.388	0.0	149.178	3.728	0.0	1.883	0.0	0.0	1.976	0.0	0.0	2.057	0.0	0.0	2.121	0.0
97	7394	7395	SN	1	0.0	25.843	9.213	0.0	26.83	9.206	0.0	147.598	3.541	0.0	56.22	3.844	0.0	1.884	0.0	0.0	1.978	0.0	0.0	2.058	0.0	0.0	2.125	0.0
98	7394	7395	NS	1	0.0	24.553	13.818	0.0	33.912	16.152	0.0	352.764	12.985	0.0	88.803	12.813	0.0	1.938	0.0	0.0	1.891	0.0	0.0	2.097	0.0	0.0	2.066	0.0
99	7394	7395	SN	1	0.0	25.843	9.208	0.0	26.83	9.17	0.0	147.504	3.554	0.0	17.852	3.744	0.0	1.884	0.0	0.0	1.978	0.0	0.0	2.058	0.0	0.0	2.125	0.0
100	7394	7395	SN	1	0.0	33.068	16.073	0.0	24.569	14.325	0.0	151.525	11.832	0.0	23.373	11.93	0.0	1.888	0.0	0.0	1.984	0.0	0.0	2.062	0.0	0.0	2.108	0.0
101	7394	7395	SN	1	0.0	33.068	16.078	0.0	25.176	14.507	0.0	151.525	11.814	0.0	82.289	12.184	0.0	1.888	0.0	0.0	1.984	0.0	0.0	2.062	0.0	0.0	2.108	0.0
102	7394	7395	NS	1	0.0	26.759	9.63	0.0	25.838	9.632	0.0	356.068	4.641	0.0	146.363	4.189	0.0	1.948	0.0	0.0	1.889	0.0	0.0	2.095	0.0	0.0	2.064	0.0
103	7394	7395	NS	1	0.0	26.709	9.62	0.0	25.838	9.628	0.0	356.068	4.641	0.0	138.972	4.188	0.0	1.948	0.0	0.0	1.889	0.0	0.0	2.095	0.0	0.0	2.064	0.0
104	7394	7395	NS	1	0.0	24.553	13.782	0.0	33.912	16.132	0.0	356.895	12.93	0.0	83.293	12.861	0.0	1.94	0.0	0.0	1.891	0.0	0.0	2.096	0.0	0.0	2.065	0.0
105	7394	7395	SN	1	0.0	25.843	9.216	0.0	26.83	9.208	0.0	147.504	3.551	0.0	56.22	3.842	0.0	1.884	0.0	0.0	1.978	0.0	0.0	2.058	0.0	0.0	2.125	0.0

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

Normal
Deviations
Alarming
High Errors

106	7395	7396	SN	1	0.0	33.018	16.05	0.0	24.558	14.146	0.0	142.965	11.846	0.0	18.696	11.773	0.0	1.888	0.0	0.0	1.962	0.0	0.0	2.064	0.0	0.0	2.115	0.0
107	7395	7396	NS	1	0.0	24.536	13.762	0.0	33.895	16.109	0.0	169.374	12.899	0.0	74.844	12.804	0.0	1.947	0.0	0.0	1.891	0.0	0.0	2.096	0.0	0.0	2.066	0.0
108	7395	7396	NS	1	0.0	24.536	13.752	0.0	33.901	16.119	0.0	169.407	12.914	0.0	74.872	12.811	0.0	1.947	0.0	0.0	1.891	0.0	0.0	2.096	0.0	0.0	2.066	0.0
109	7395	7396	SN	1	0.0	33.018	16.061	0.0	25.838	14.429	0.0	142.965	11.785	0.0	79.267	12.235	0.0	1.888	0.0	0.0	1.962	0.0	0.0	2.064	0.0	0.0	2.115	0.0
110	7395	7396	SN	1	0.0	25.821	9.242	0.0	26.825	9.215	0.0	175.548	3.527	0.0	48.367	3.858	0.0	1.884	0.0	0.0	1.978	0.0	0.0	2.059	0.0	0.0	2.126	0.0
111	7395	7396	SN	1	0.0	25.821	9.242	0.0	26.825	9.215	0.0	175.548	3.527	0.0	48.367	3.858	0.0	1.884	0.0	0.0	1.978	0.0	0.0	2.059	0.0	0.0	2.126	0.0
112	7395	7396	NS	1	0.0	26.715	9.624	0.0	25.849	9.616	0.0	356.073	4.622	0.0	65.154	4.152	0.0	1.947	0.0	0.0	1.889	0.0	0.0	2.096	0.0	0.0	2.064	0.0
113	7395	7396	SN	1	0.0	25.821	9.22	0.0	26.825	9.142	0.0	175.548	3.536	0.0	15.916	3.684	0.0	1.884	0.0	0.0	1.978	0.0	0.0	2.059	0.0	0.0	2.126	0.0
114	7395	7396	SN	1	0.0	33.018	16.061	0.0	25.838	14.429	0.0	142.965	11.785	0.0	79.267	12.235	0.0	1.888	0.0	0.0	1.962	0.0	0.0	2.064	0.0	0.0	2.115	0.0
115	7396	7397	SN	1	0.0	32.991	16.063	0.0	25.838	14.521	0.0	159.863	11.798	0.0	93.545	12.271	0.0	1.888	0.0	0.0	1.954	0.0	0.0	2.064	0.0	0.0	2.114	0.0
116	7396	7397	NS	1	0.0	24.542	13.895	0.0	36.829	16.15	0.0	357.083	12.976	0.0	77.662	12.887	0.0	1.94	0.0	0.0	1.889	0.0	0.0	2.095	0.0	0.0	2.066	0.0
117	7396	7397	NS	1	0.0	24.558	13.822	0.0	33.895	16.119	0.0	357.083	12.928	0.0	83.221	12.818	0.0	1.941	0.0	0.0	1.891	0.0	0.0	2.098	0.0	0.0	2.066	0.0
118	7396	7397	SN	1	0.0	32.991	16.066	0.0	24.547	13.998	0.0	159.863	11.849	0.0	17.085	11.552	0.0	1.888	0.0	0.0	1.954	0.0	0.0	2.064	0.0	0.0	2.114	0.0
119	7396	7397	SN	1	0.0	32.991	16.063	0.0	25.838	14.531	0.0	159.863	11.806	0.0	93.496	12.264	0.0	1.888	0.0	0.0	1.954	0.0	0.0	2.064	0.0	0.0	2.114	0.0
120	7396	7397	SN	1	0.0	25.827	9.216	0.0	26.825	9.077	0.0	167.033	3.495	0.0	14.615	3.628	0.0	1.884	0.0	0.0	1.979	0.0	0.0	2.059	0.0	0.0	2.127	0.0
121	7396	7397	SN	1	0.0	25.827	9.248	0.0	26.825	9.217	0.0	167.033	3.515	0.0	68.982	3.838	0.0	1.884	0.0	0.0	1.979	0.0	0.0	2.059	0.0	0.0	2.127	0.0
122	7396	7397	SN	1	0.0	25.827	9.249	0.0	26.825	9.215	0.0	167.033	3.516	0.0	68.943	3.842	0.0	1.884	0.0	0.0	1.979	0.0	0.0	2.059	0.0	0.0	2.127	0.0
123	7396	7397	NS	1	0.0	26.704	9.624	0.0	25.849	9.602	0.0	357.083	4.624	0.0	60.864	4.126	0.0	1.949	0.0	0.0	1.888	0.0	0.0	2.095	0.0	0.0	2.064	0.0
124	7396	7397	NS	1	0.0	26.726	9.63	0.0	25.849	9.607	0.0	356.25	4.604	0.0	82.493	4.137	0.0	1.949	0.0	0.0	1.889	0.0	0.0	2.096	0.0	0.0	2.063	0.0
125	7397	7398	SN	1	0.0	25.821	9.264	0.0	26.825	9.255	0.0	144.168	3.519	0.0	126.986	3.873	0.0	1.884	0.0	0.0	1.978	0.0	0.0	2.058	0.0	0.0	2.13	0.0
126	7397	7398	SN	1	0.0	25.821	9.203	0.0	26.825	9.025	0.0	144.168	3.5	0.0	14.405	3.577	0.0	1.884	0.0	0.0	1.978	0.0	0.0	2.058	0.0	0.0	2.13	0.0
127	7397	7398	NS	1	0.0	26.698	9.649	0.0	25.838	9.596	0.0	357.083	4.63	0.0	105.943	4.08	0.0	1.948	0.0	0.0	1.889	0.0	0.0	2.095	0.0	0.0	2.064	0.0
128	7397	7398	SN	1	0.0	33.013	15.986	0.0	25.876	14.455	0.0	148.618	11.86	0.0	77.133	12.209	0.0	1.889	0.0	0.0	1.989	0.0	0.0	2.062	0.0	0.0	2.121	0.0
129	7397	7398	SN	1	0.0	33.013	15.99	0.0	24.409	13.791	0.0	148.618	11.888	0.0	17.047	11.367	0.0	1.889	0.0	0.0	1.989	0.0	0.0	2.062	0.0	0.0	2.121	0.0
130	7397	7398	NS	1	0.0	26.698	9.637	0.0	25.838	9.596	0.0	357.083	4.623	0.0	105.838	4.103	0.0	1.948	0.0	0.0	1.889	0.0	0.0	2.095	0.0	0.0	2.064	0.0
131	7397	7398	NS	1	0.0	24.542	13.871	0.0	36.884	16.15	0.0	357.083	12.994	0.0	79.626	12.866	0.0	1.943	0.0	0.0	1.889	0.0	0.0	2.095	0.0	0.0	2.065	0.0
132	7397	7398	SN	1	0.0	33.013	15.986	0.0	25.876	14.455	0.0	148.618	11.86	0.0	77.133	12.209	0.0	1.889	0.0	0.0	1.989	0.0	0.0	2.062	0.0	0.0	2.121	0.0
133	7398	7399	NS	1	0.0	24.525	13.857	0.0	33.835	16.172	0.0	146.592	12.97	0.0	87.159	12.842	0.0	1.943	0.0	0.0	1.89	0.0	0.0	2.097	0.0	0.0	2.064	0.0
134	7398	7399	NS	1	0.0	24.536	13.901	0.0	36.962	16.18	0.0	357.259	12.937	0.0	87.595	12.823	0.0	1.939	0.0	0.0	1.89	0.0	0.0	2.094	0.0	0.0	2.064	0.0
135	7398	7399	SN	1	0.0	25.816	9.272	0.0	26.825	9.231	0.0	140.12	3.474	0.0	60.946	3.841	0.0	1.884	0.0	0.0	1.979	0.0	0.0	2.059	0.0	0.0	2.134	0.0
136	7398	7399	SN	1	0.0	25.816	9.272	0.0	26.825	9.231	0.0	140.12	3.474	0.0	60.946	3.841	0.0	1.884	0.0	0.0	1.979	0.0	0.0	2.059	0.0	0.0	2.134	0.0
137	7398	7399	SN	1	0.0	33.035	16.02	0.0	24.442	13.887	0.0	158.385	11.852	0.0	17.102	11.373	0.0	1.889	0.0	0.0	1.977	0.0	0.0	2.063	0.0	0.0	2.124	0.0
138	7398	7399	SN	1	0.0	33.035	16.018	0.0	25.871	14.495	0.0	158.385	11.811	0.0	79.405	12.18	0.0	1.889	0.0	0.0	1.977	0.0	0.0	2.063	0.0	0.0	2.124	0.0
139	7398	7399	NS	1	0.0	26.704	9.626	0.0	25.849	9.609	0.0	355.913	4.619	0.0	120.271	4.135	0.0	1.948	0.0	0.0	1.888	0.0	0.0	2.095	0.0	0.0	2.064	0.0
140	7398	7399	SN	1	0.0	33.035	16.018	0.0	25.871	14.495	0.0	158.385	11.811	0.0	79.405	12.18	0.0	1.889	0.0	0.0	1.977	0.0	0.0	2.063	0.0	0.0	2.124	0.0
141	7398	7399	SN	1	0.0	25.816	9.229	0.0	26.825	9.032	0.0	140.12	3.462	0.0	14.394	3.583	0.0	1.884	0.0	0.0	1.979	0.0	0.0	2.059	0.0	0.0	2.134	0.0
142	7399	7400	SN	1	0.0	25.832	9.123	0.0	26.825	8.91	0.0	140.5	3.315	0.0	14.394	3.374	0.0	1.884	0.0	0.0	1.977	0.0	0.0	2.059	0.0	0.0	2.129	0.0

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

Normal
Deviations
Alarming
High Errors

143	7399	7400	NS	1	0.0	26.698	9.64	0.0	25.838	9.633	0.0	356.807	4.642	0.0	72.666	4.149	0.0	1.948	0.0	0.0	1.889	0.0	0.0	2.096	0.0	0.0	2.064	0.0
144	7399	7400	SN	1	0.0	32.897	16.154	0.0	24.2	13.602	0.0	147.322	11.711	0.0	15.199	10.997	0.0	1.888	0.0	0.0	1.974	0.0	0.0	2.061	0.0	0.0	2.089	0.0
145	7399	7400	NS	1	0.0	24.531	13.867	0.0	33.873	16.112	0.0	353.393	13.013	0.0	77.596	12.856	0.0	1.947	0.0	0.0	1.891	0.0	0.0	2.098	0.0	0.0	2.066	0.0

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

Normal
Alarming
Deviations
High Errors