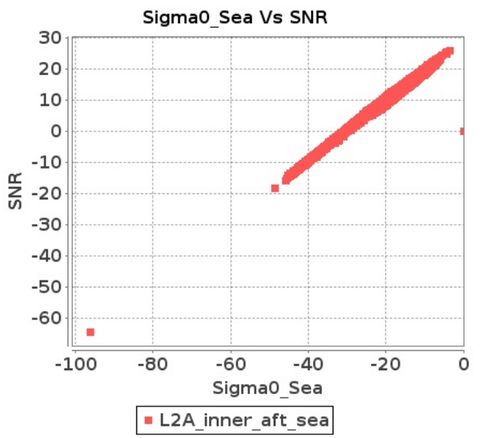
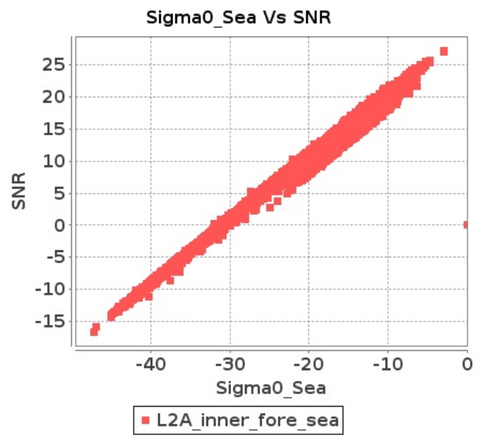
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 07-MAY-2018 To 08-MAY-2018

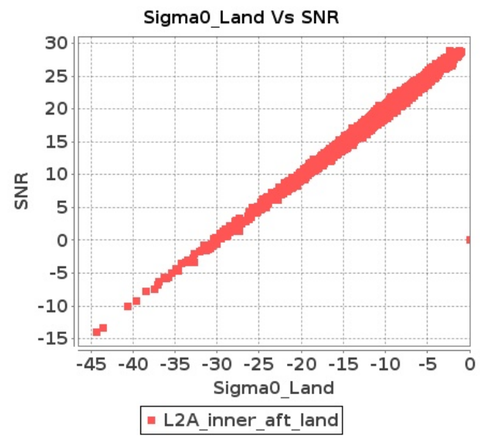
Inner Sea Aft Sigma0VsSNR



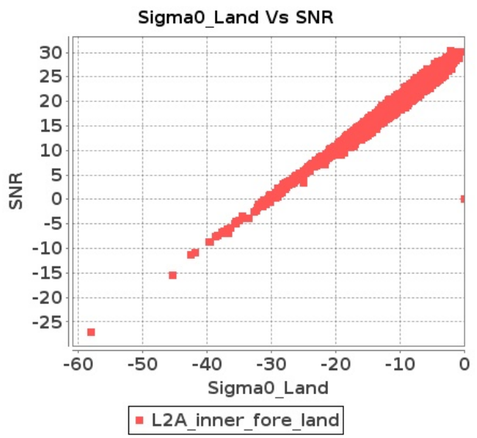
Inner Sea Fore Sigma0VsSNR



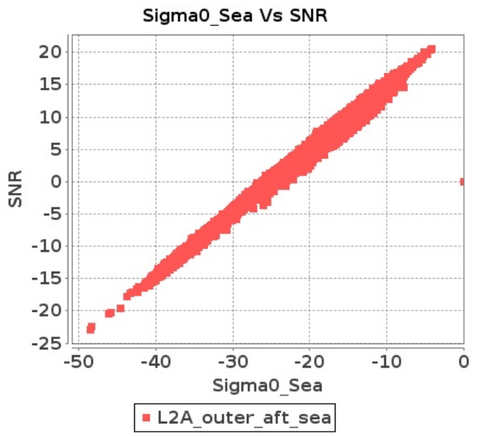
Inner Land Aft Sigma0VsSNR



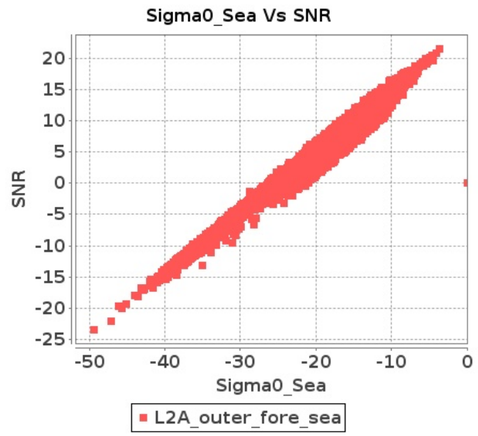
Inner Land Fore Sigma0VsSNR



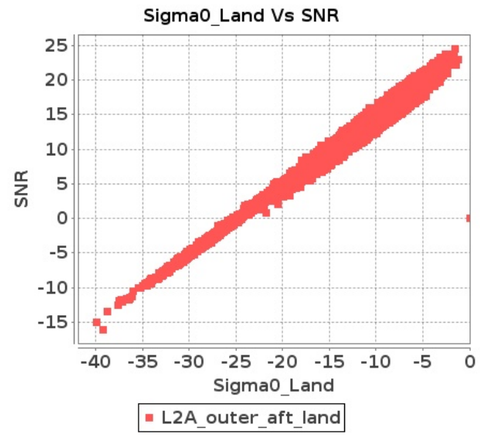
Outer Sea Aft Sigma0VsSNR



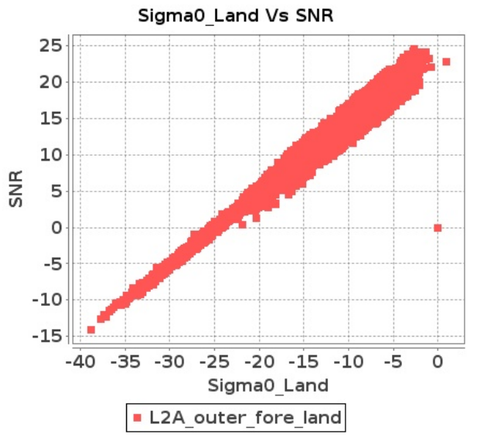
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 07-MAY-2018 To 08-MAY-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	8523	8524	NS	1	0.0	54.524	9.292	0.0	57.785	10.136	0.0	47.683	7.006	0.0	47.235	8.467	0.0	55.669	9.343	0.0	57.611	9.69	0.0	46.739	6.907	0.0	47.618	7.891
2	8523	8524	SN	1	0.0	50.389	1.489	0.0	53.203	1.731	0.0	42.751	1.098	0.0	45.454	1.48	0.0	50.404	1.526	0.0	51.609	1.687	0.0	39.987	1.055	0.0	45.568	1.327
3	8523	8524	NS	1	0.0	52.743	2.411	0.0	53.545	2.955	0.0	47.296	1.862	0.0	42.346	2.556	0.0	53.033	2.409	0.0	54.773	2.895	0.0	46.687	1.824	0.0	39.228	2.303
4	8523	8524	NS	1	0.0	52.743	2.409	0.0	53.545	2.951	0.0	47.292	1.847	0.0	42.303	2.565	0.0	53.033	2.418	0.0	54.773	2.888	0.0	46.679	1.817	0.0	39.225	2.307
5	8523	8524	SN	1	0.0	50.389	1.446	0.0	53.203	1.689	0.0	42.348	1.073	0.0	45.454	1.447	0.0	50.404	1.482	0.0	51.609	1.648	0.0	39.987	1.029	0.0	45.568	1.296
6	8523	8524	SN	1	0.0	55.022	6.306	0.0	50.428	6.668	0.0	43.2	4.006	0.0	45.759	5.405	0.0	56.238	6.327	0.0	51.901	6.515	0.0	42.704	3.942	0.0	43.568	4.713
7	8523	8524	SN	1	0.0	53.29	6.327	0.0	50.742	6.617	0.0	45.934	4.112	0.0	45.158	5.405	0.0	54.523	6.378	0.0	52.214	6.495	0.0	47.027	3.942	0.0	46.713	4.742
8	8523	8524	SN	1	0.0	46.068	1.462	0.0	45.264	1.718	0.0	39.49	1.078	0.0	40.162	1.481	0.0	47.602	1.511	0.0	44.476	1.637	0.0	37.847	1.031	0.0	38.402	1.334
9	8523	8524	SN	1	0.0	55.022	6.474	0.0	50.428	6.824	0.0	43.2	4.1	0.0	45.759	5.533	0.0	56.238	6.495	0.0	51.901	6.668	0.0	42.704	4.027	0.0	43.568	4.825
10	8523	8524	NS	1	0.0	54.524	9.292	0.0	57.785	10.126	0.0	51.453	7.02	0.0	47.757	8.481	0.0	55.669	9.353	0.0	57.611	9.7	0.0	48.752	6.914	0.0	47.618	7.884
11	8524	8525	SN	1	0.0	48.22	0.974	0.0	46.125	1.319	0.0	48.192	1.005	0.0	41.582	1.281	0.0	50.312	0.967	0.0	47.477	1.316	0.0	46.351	0.983	0.0	40.345	1.16
12	8524	8525	SN	1	0.0	48.925	3.9	0.0	48.341	4.599	0.0	46.433	3.339	0.0	45.449	3.901	0.0	49.132	3.951	0.0	48.809	4.589	0.0	47.61	3.397	0.0	44.93	3.699
13	8524	8525	SN	1	0.0	52.21	0.944	0.0	51.093	1.317	0.0	46.563	0.972	0.0	40.409	1.268	0.0	54.302	0.959	0.0	53.828	1.322	0.0	44.899	0.974	0.0	40.56	1.148
14	8524	8525	NS	1	0.0	54.546	4.666	0.0	55.202	5.57	0.0	48.35	4.113	0.0	47.669	5.189	0.0	54.205	4.747	0.0	53.176	5.408	0.0	47.907	3.957	0.0	46.236	4.919
15	8524	8525	NS	1	0.0	54.544	4.677	0.0	55.084	5.58	0.0	48.35	4.128	0.0	47.496	5.175	0.0	54.205	4.758	0.0	53.057	5.377	0.0	47.906	3.979	0.0	46.063	4.919
16	8524	8525	NS	1	0.0	52.497	1.537	0.0	52.442	1.781	0.0	43.641	1.334	0.0	47.496	1.712	0.0	52.386	1.508	0.0	50.106	1.675	0.0	42.626	1.288	0.0	46.493	1.528
17	8524	8525	SN	1	0.0	48.54	3.776	0.0	50.554	4.547	0.0	46.433	3.303	0.0	46.473	3.923	0.0	48.745	3.879	0.0	50.234	4.527	0.0	46.407	3.404	0.0	48.106	3.713
18	8524	8525	NS	1	0.0	52.528	1.523	0.0	52.442	1.767	0.0	43.522	1.325	0.0	47.669	1.699	0.0	52.418	1.503	0.0	50.106	1.664	0.0	42.508	1.295	0.0	47.21	1.526
19	8524	8525	SN	1	0.0	48.925	3.849	0.0	48.341	4.54	0.0	46.433	3.294	0.0	45.449	3.851	0.0	49.132	3.9	0.0	48.809	4.53	0.0	47.61	3.351	0.0	44.93	3.651
20	8524	8525	SN	1	0.0	52.21	0.956	0.0	51.093	1.332	0.0	46.563	0.985	0.0	40.409	1.281	0.0	54.302	0.972	0.0	53.828	1.337	0.0	44.899	0.987	0.0	40.56	1.162
21	8525	8526	NS	1	0.0	44.786	1.048	0.0	40.511	1.317	0.0	37.478	1.074	0.0	41.33	1.372	0.0	46.344	1.075	0.0	40.254	1.297	0.0	36.468	1.092	0.0	40.845	1.36
22	8525	8526	SN	1	0.0	46.509	3.464	0.0	47.796	4.06	0.0	38.449	4.03	0.0	38.403	4.293	0.0	45.0	3.464	0.0	49.263	3.915	0.0	38.164	3.973	0.0	39.897	4.199
23	8525	8526	NS	1	0.0	44.786	1.048	0.0	41.099	1.324	0.0	37.478	1.083	0.0	41.33	1.365	0.0	46.344	1.071	0.0	40.843	1.301	0.0	36.468	1.088	0.0	40.845	1.349
24	8525	8526	NS	1	0.0	49.145	3.806	0.0	44.551	4.576	0.0	43.313	3.39	0.0	44.181	4.522	0.0	49.608	3.856	0.0	45.631	4.556	0.0	44.163	3.447	0.0	41.118	4.444
25	8525	8526	NS	1	0.0	49.145	3.785	0.0	44.551	4.566	0.0	43.313	3.404	0.0	44.181	4.494	0.0	49.608	3.846	0.0	45.631	4.556	0.0	44.163	3.447	0.0	41.118	4.423
26	8525	8526	SN	1	0.0	45.542	1.084	0.0	39.922	1.393	0.0	36.449	1.295	0.0	36.373	1.648	0.0	45.658	1.079	0.0	39.846	1.34	0.0	38.057	1.297	0.0	37.458	1.505
27	8525	8526	SN	1	0.0	46.509	3.412	0.0	47.796	3.998	0.0	38.449	3.968	0.0	38.403	4.227	0.0	45.0	3.412	0.0	49.263	3.856	0.0	38.164	3.912	0.0	39.897	4.134
28	8525	8526	SN	1	0.0	45.542	1.068	0.0	39.922	1.373	0.0	36.449	1.275	0.0	36.373	1.625	0.0	45.658	1.063	0.0	39.846	1.321	0.0	38.057	1.277	0.0	37.458	1.484
29	8526	8527	SN	1	0.0	40.77	0.812	0.0	39.175	1.242	0.0	34.705	1.085	0.0	38.372	1.711	0.0	41.066	0.801	0.0	38.526	1.113	0.0	34.022	1.055	0.0	36.531	1.428
30	8526	8527	SN	1	0.227	40.125	2.702	0.0	46.198	3.908	0.0	37.526	3.009	0.0	38.635	4.812	0.489	40.979	2.722	0.0	44.149	3.582	0.0	37.979	2.938	0.0	37.374	4.463
31	8526	8527	NS	1	0.0	47.832	1.232	0.0	53.404	1.459	0.0	44.984	1.026	0.0	39.572	1.288	0.0	46.919	1.226	0.0	52.354	1.416	0.0	42.406	0.969	0.0	38.207	1.13

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal Deviations

Alarming High Errors

32	8526	8527	NS	1	0.0	56.107	4.919	0.0	55.004	5.938	0.0	44.858	3.737	0.0	44.591	4.488	0.0	58.547	4.979	0.0	54.73	5.593	0.0	46.619	3.581	0.0	43.592	4.161
33	8527	8528	SN	1	0.0	43.922	1.412	0.0	47.365	1.752	0.0	35.476	1.487	0.0	41.74	1.951	0.0	44.749	1.409	0.0	49.645	1.72	0.0	36.101	1.526	0.0	38.762	1.812
34	8527	8528	NS	1	0.0	46.594	0.915	0.0	44.441	1.096	0.0	35.816	0.823	0.0	45.335	1.105	0.0	46.569	0.874	0.0	45.511	1.026	0.0	34.685	0.773	0.0	46.414	0.919
35	8527	8528	NS	1	0.0	50.016	3.158	0.0	52.32	3.949	0.0	44.605	3.035	0.0	48.528	3.827	0.0	48.519	3.208	0.0	52.161	3.614	0.0	43.049	3.035	0.0	46.539	3.165
36	8527	8528	SN	1	0.758	48.382	5.616	0.0	47.706	6.289	0.0	45.264	4.503	0.0	39.574	5.661	0.341	49.736	5.657	0.0	50.26	6.167	0.0	44.319	4.731	0.0	37.677	5.425
37	8528	8529	NS	1	0.0	52.389	5.198	0.0	54.795	6.179	0.0	43.796	5.366	0.0	49.113	6.443	0.0	52.524	5.299	0.0	55.692	5.936	0.0	43.691	5.246	0.0	49.951	6.252
38	8528	8529	SN	1	0.0	46.043	5.678	0.0	49.165	7.317	0.0	46.772	4.263	0.0	43.5	5.582	0.0	45.139	5.556	0.0	51.907	7.083	0.0	46.822	4.263	0.0	44.323	5.283
39	8528	8529	NS	1	0.0	47.077	1.687	0.0	46.306	2.013	0.0	47.309	1.473	0.0	42.578	1.896	0.0	46.946	1.66	0.0	47.627	1.936	0.0	49.215	1.438	0.0	40.583	1.708
40	8528	8529	SN	1	0.0	43.047	1.381	0.0	51.563	1.92	0.0	43.805	1.344	0.0	45.339	1.732	0.0	43.756	1.367	0.0	48.045	1.854	0.0	43.752	1.313	0.0	44.092	1.613
41	8529	8530	SN	1	0.0	56.447	6.499	0.0	51.277	7.33	0.0	43.624	4.674	0.0	48.942	5.947	0.0	57.565	6.478	0.0	52.886	6.923	0.0	45.356	4.66	0.0	45.238	5.676
42	8529	8530	NS	1	0.0	45.403	4.531	0.0	40.875	5.161	0.0	42.162	4.48	0.0	40.327	5.325	0.0	44.854	4.511	0.0	41.621	4.604	0.0	43.248	4.31	0.0	40.497	4.878
43	8529	8530	SN	1	0.0	53.532	1.688	0.0	45.903	2.158	0.0	40.726	1.341	0.0	46.511	1.757	0.0	54.266	1.67	0.0	46.276	1.99	0.0	40.717	1.315	0.0	45.81	1.651
44	8529	8530	NS	1	0.0	47.389	1.417	0.0	42.736	1.625	0.0	38.313	1.434	0.0	41.475	1.782	0.0	47.636	1.41	0.0	40.413	1.497	0.0	37.876	1.36	0.0	40.503	1.602
45	8530	8531	NS	1	0.0	49.209	3.358	0.0	50.46	3.835	0.0	48.638	3.388	0.0	46.529	4.205	0.0	48.699	3.337	0.0	48.666	3.724	0.0	48.881	3.31	0.0	42.409	4.013
46	8530	8531	SN	1	0.0	42.306	1.208	0.0	44.719	1.635	0.0	40.773	1.091	0.0	42.129	1.458	0.0	42.963	1.21	0.0	48.022	1.535	0.0	43.042	1.062	0.0	44.497	1.385
47	8530	8531	NS	1	0.0	42.595	0.926	0.0	45.372	1.163	0.0	40.858	1.013	0.0	44.705	1.324	0.0	44.618	0.955	0.0	46.411	1.174	0.0	38.779	0.962	0.0	40.652	1.223
48	8530	8531	SN	1	0.0	45.541	4.651	0.0	48.404	5.843	0.0	44.009	4.127	0.0	48.098	4.992	0.0	45.861	4.773	0.0	48.81	5.691	0.0	44.563	4.162	0.0	48.495	4.756
49	8531	8532	SN	1	0.0	43.183	0.88	0.0	48.011	1.446	0.0	42.088	1.156	0.0	40.086	1.651	0.0	42.115	0.907	0.0	44.801	1.364	0.0	40.997	1.142	0.0	42.301	1.507
50	8531	8532	NS	1	0.0	54.259	5.931	0.0	48.723	6.88	0.0	48.857	4.673	0.0	50.887	5.951	0.0	54.73	6.002	0.0	48.789	6.596	0.0	46.956	4.489	0.0	48.949	5.255
51	8531	8532	NS	1	0.0	54.259	5.951	0.0	48.723	6.91	0.0	48.857	4.673	0.0	50.887	5.958	0.0	54.73	6.012	0.0	48.789	6.606	0.0	46.956	4.468	0.0	48.949	5.233
52	8531	8532	SN	1	0.0	39.018	3.615	0.0	47.637	4.771	0.0	35.191	3.4	0.0	40.615	4.818	0.0	38.568	3.503	0.0	47.752	4.405	0.0	34.97	3.57	0.0	40.235	4.619
53	8531	8532	NS	1	0.0	49.103	1.472	0.0	49.504	2.237	0.0	42.55	1.256	0.0	39.444	1.815	0.0	50.632	1.485	0.0	50.213	2.023	0.0	41.997	1.15	0.0	37.769	1.548
54	8531	8532	NS	1	0.0	49.103	1.463	0.0	49.504	2.232	0.0	42.55	1.244	0.0	39.444	1.815	0.0	50.632	1.476	0.0	50.213	2.016	0.0	41.997	1.138	0.0	37.769	1.546
55	8531	8532	SN	1	0.0	43.183	0.88	0.0	48.011	1.446	0.0	42.088	1.156	0.0	40.086	1.651	0.0	42.115	0.907	0.0	44.801	1.364	0.0	40.997	1.142	0.0	42.301	1.507
56	8531	8532	SN	1	0.0	39.018	3.615	0.0	47.637	4.771	0.0	35.191	3.4	0.0	40.615	4.818	0.0	38.568	3.503	0.0	47.752	4.405	0.0	34.97	3.57	0.0	40.235	4.619
57	8532	8533	NS	1	0.0	64.275	3.541	0.0	49.529	4.86	0.0	47.049	3.538	0.0	42.165	4.42	0.0	64.993	3.571	0.0	52.608	4.658	0.0	47.36	3.453	0.0	43.024	3.824
58	8532	8533	NS	1	0.0	41.163	1.016	0.0	50.842	1.525	0.0	39.764	1.007	0.0	46.13	1.55	0.0	42.419	1.009	0.0	47.817	1.428	0.0	37.119	0.964	0.0	46.129	1.233
59	8532	8533	NS	1	0.0	41.947	1.023	0.0	50.842	1.52	0.0	39.764	1.017	0.0	46.13	1.539	0.0	41.597	0.998	0.0	47.817	1.421	0.0	37.119	0.968	0.0	46.129	1.24
60	8532	8533	NS	1	0.0	64.275	3.582	0.0	49.529	4.87	0.0	47.049	3.502	0.0	42.165	4.441	0.0	64.993	3.652	0.0	52.608	4.668	0.0	47.36	3.431	0.0	43.024	3.803
61	8537	8538	SN	1	0.0	46.258	0.785	0.0	43.525	0.828	0.0	39.379	0.705	0.0	40.892	1.031	0.0	46.831	0.796	0.0	46.153	0.782	0.0	39.28	0.718	0.0	40.646	0.864
62	8537	8538	SN	1	0.0	46.258	0.828	0.0	43.525	0.872	0.0	39.275	0.741	0.0	40.889	1.08	0.0	46.831	0.843	0.0	46.153	0.822	0.0	39.177	0.761	0.0	40.644	0.904
63	8537	8538	SN	1	0.0	49.841	2.778	0.0	54.088	2.899	0.0	45.128	2.884	0.0	44.034	3.299	0.0	50.533	2.778	0.0	54.313	2.696	0.0	44.945	2.839	0.0	43.919	2.969
64	8537	8538	SN	1	0.0	49.841	2.62	0.0	54.088	2.759	0.0	45.336	2.746	0.0	44.034	3.152	0.0	50.533	2.62	0.0	54.313	2.565	0.0	45.152	2.682	0.0	43.919	2.81
65	8538	8539	SN	1	0.0	49.64	4.722	0.0	46.839	5.422	0.0	47.79	4.63	0.0	47.312	5.41	0.0	49.506	4.712	0.0	47.734	5.167	0.0	47.883	4.694	0.0	44.655	5.196
66	8538	8539	NS	1	0.0	53.537	1.273	0.0	52.371	1.603	0.0	42.587	1.203	0.0	42.99	1.604	0.0	53.627	1.271	0.0	53.321	1.508	0.0	40.772	1.147	0.0	37.237	1.362
67	8538	8539	SN	1	0.0	49.64	4.798	0.0	46.839	5.506	0.0	47.79	4.708	0.0	47.312	5.494	0.0	49.506	4.787	0.0	47.734	5.247	0.0	47.883	4.773	0.0	44.655	5.277

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	8538	8539	NS	1	0.0	54.901	1.271	0.0	52.371	1.614	0.0	42.587	1.198	0.0	42.99	1.609	0.0	53.627	1.273	0.0	53.321	1.506	0.0	40.772	1.129	0.0	41.131	1.363
69	8538	8539	SN	1	0.0	45.349	1.398	0.0	47.341	1.831	0.0	41.368	1.337	0.0	43.318	1.683	0.0	44.44	1.434	0.0	48.131	1.74	0.0	42.654	1.286	0.0	40.07	1.607
70	8538	8539	SN	1	0.0	45.349	1.398	0.0	47.341	1.831	0.0	41.368	1.337	0.0	43.318	1.683	0.0	44.44	1.434	0.0	48.131	1.74	0.0	42.654	1.286	0.0	40.07	1.607
71	8538	8539	SN	1	0.0	49.64	4.722	0.0	46.839	5.422	0.0	47.79	4.63	0.0	47.312	5.41	0.0	49.506	4.712	0.0	47.734	5.167	0.0	47.883	4.694	0.0	44.655	5.196
72	8538	8539	NS	1	0.0	54.861	4.484	0.0	52.751	5.042	0.0	50.308	4.078	0.0	50.977	5.091	0.0	54.556	4.504	0.0	51.787	4.9	0.0	49.503	4.021	0.0	49.428	4.536
73	8538	8539	SN	1	0.0	45.349	1.421	0.0	47.341	1.857	0.0	41.368	1.359	0.0	43.318	1.707	0.0	44.44	1.457	0.0	48.131	1.765	0.0	42.654	1.307	0.0	40.07	1.63
74	8538	8539	NS	1	0.0	54.861	4.464	0.0	52.751	5.052	0.0	50.308	4.056	0.0	50.977	5.091	0.0	54.556	4.484	0.0	51.787	4.92	0.0	49.503	4.028	0.0	49.428	4.508
75	8539	8540	NS	1	0.0	43.167	0.725	0.0	41.893	0.785	0.0	37.346	0.902	0.0	37.567	1.172	0.0	41.918	0.71	0.0	42.945	0.699	0.0	34.145	0.839	0.0	37.094	1.036
76	8539	8540	SN	1	0.0	41.576	1.297	0.0	42.88	1.847	0.0	43.728	1.486	0.0	41.729	2.093	0.0	41.639	1.301	0.0	42.015	1.718	0.0	44.165	1.494	0.0	40.534	1.883
77	8539	8540	SN	1	0.0	41.576	1.315	0.0	42.88	1.868	0.0	43.728	1.505	0.0	41.729	2.117	0.0	41.639	1.318	0.0	42.015	1.737	0.0	44.165	1.512	0.0	40.534	1.905
78	8539	8540	SN	1	0.0	41.576	1.313	0.0	44.192	1.882	0.0	42.402	1.508	0.0	40.302	2.094	0.0	41.649	1.318	0.0	44.531	1.747	0.0	42.84	1.51	0.0	39.105	1.892
79	8539	8540	SN	1	0.0	48.475	4.378	0.0	45.338	5.279	0.0	39.521	4.519	0.0	42.679	6.08	0.0	50.215	4.358	0.0	45.788	5.157	0.0	40.733	4.689	0.0	42.443	5.88
80	8539	8540	NS	1	0.0	39.555	2.197	0.0	39.71	2.871	0.0	42.928	2.362	0.0	43.649	3.505	0.0	40.832	2.176	0.0	37.546	2.597	0.0	44.589	2.404	0.0	43.301	3.05
81	8539	8540	NS	1	0.0	38.936	2.297	0.0	38.91	2.825	0.0	39.889	2.468	0.0	43.236	3.377	0.0	37.686	2.287	0.0	37.544	2.44	0.0	37.787	2.39	0.0	44.317	3.008
82	8539	8540	SN	1	0.0	48.276	4.433	0.0	45.338	5.347	0.0	39.436	4.577	0.0	42.679	6.159	0.0	50.014	4.413	0.0	45.788	5.224	0.0	40.649	4.75	0.0	42.443	5.957
83	8539	8540	SN	1	0.0	48.293	4.454	0.0	45.353	5.368	0.0	39.5	4.548	0.0	42.864	6.159	0.0	50.032	4.413	0.0	45.804	5.213	0.0	40.714	4.743	0.0	42.435	5.957
84	8539	8540	NS	1	0.0	42.332	0.685	0.0	40.533	0.87	0.0	39.916	0.869	0.0	40.81	1.137	0.0	42.385	0.656	0.0	42.382	0.744	0.0	40.837	0.832	0.0	39.855	0.956
85	8540	8541	SN	1	0.0	44.181	0.51	0.0	37.905	0.9	0.0	36.036	0.886	0.0	37.318	1.381	0.0	43.769	0.501	0.0	37.458	0.78	0.0	34.459	0.797	0.0	36.015	1.127
86	8540	8541	NS	1	0.0	52.473	4.391	0.0	50.777	4.69	0.0	44.383	4.24	0.0	49.741	5.299	0.0	50.394	4.412	0.0	51.734	4.355	0.0	43.052	4.12	0.0	48.147	4.637
87	8540	8541	SN	1	0.0	46.15	0.5	0.0	37.905	0.886	0.0	36.036	0.874	0.0	37.318	1.358	0.0	45.419	0.489	0.0	37.458	0.766	0.0	34.459	0.783	0.0	36.015	1.102
88	8540	8541	NS	1	0.0	47.662	1.309	0.0	43.161	1.585	0.0	40.398	1.334	0.0	44.976	1.739	0.0	46.155	1.311	0.0	42.228	1.468	0.0	41.913	1.318	0.0	43.087	1.504
89	8540	8541	SN	1	0.0	44.068	1.422	0.0	51.427	2.554	0.0	42.683	2.447	0.0	43.093	3.622	0.0	43.786	1.381	0.0	51.613	2.137	0.0	42.359	2.497	0.0	42.364	3.137
90	8540	8541	NS	1	0.0	52.473	4.391	0.0	50.777	4.69	0.0	44.383	4.24	0.0	49.741	5.299	0.0	50.394	4.412	0.0	51.734	4.355	0.0	43.052	4.12	0.0	48.147	4.637
91	8540	8541	NS	1	0.0	47.662	1.309	0.0	43.161	1.585	0.0	40.398	1.334	0.0	44.976	1.739	0.0	46.155	1.311	0.0	42.228	1.468	0.0	41.913	1.318	0.0	43.087	1.504
92	8540	8541	SN	1	0.0	43.236	1.45	0.0	51.427	2.611	0.0	39.804	2.504	0.0	43.093	3.681	0.0	42.955	1.409	0.0	51.613	2.176	0.0	39.51	2.57	0.0	42.364	3.201
93	8541	8542	NS	1	0.0	40.887	2.124	0.0	45.907	2.927	0.0	46.441	2.538	0.0	48.639	2.995	0.0	41.435	2.195	0.0	46.272	2.613	0.0	47.236	2.311	0.0	45.853	2.64
94	8541	8542	SN	1	0.0	53.191	4.03	0.0	43.025	4.387	0.0	43.834	3.154	0.0	42.318	4.438	0.0	54.044	4.04	0.0	43.77	4.366	0.0	44.83	3.125	0.0	41.57	3.874
95	8541	8542	SN	1	0.82	44.631	3.88	0.0	43.025	4.264	0.0	38.185	3.031	0.0	42.318	4.334	0.888	45.485	3.88	0.0	43.77	4.233	0.0	39.622	3.031	0.0	41.57	3.786
96	8541	8542	NS	1	0.0	45.426	2.054	0.0	46.82	2.751	0.0	45.537	2.538	0.0	42.123	3.037	0.0	47.385	2.064	0.0	46.407	2.578	0.0	44.514	2.382	0.0	43.01	2.752
97	8541	8542	SN	1	0.0	44.619	1.016	0.0	35.505	1.352	0.0	36.484	1.081	0.0	40.111	1.473	0.0	43.856	1.019	0.0	36.374	1.278	0.0	38.792	1.027	0.0	35.528	1.284
98	8541	8542	SN	1	0.0	41.125	0.989	0.0	35.505	1.303	0.0	40.658	1.061	0.0	37.45	1.435	0.0	40.994	0.998	0.0	36.374	1.24	0.0	41.689	1.018	0.0	35.528	1.251
99	8541	8542	NS	1	0.0	42.812	0.611	0.0	42.717	0.837	0.0	42.979	0.639	0.0	39.693	0.854	0.0	43.1	0.613	0.0	40.699	0.774	0.0	40.243	0.639	0.0	41.348	0.779
100	8541	8542	NS	1	0.0	42.973	0.642	0.0	54.133	0.857	0.0	38.216	0.635	0.0	38.827	0.82	0.0	43.26	0.653	0.0	53.459	0.76	0.0	37.426	0.623	0.0	39.783	0.758
101	8542	8543	NS	1	0.0	54.123	5.454	0.0	53.751	6.334	0.0	44.991	5.019	0.0	49.529	5.939	0.0	55.756	5.515	0.0	54.771	6.101	0.0	43.903	4.729	0.0	50.719	5.242
102	8542	8543	NS	1	0.0	43.228	1.509	0.0	46.419	1.796	0.0	42.96	1.24	0.0	47.049	1.669	0.0	44.814	1.498	0.0	45.615	1.654	0.0	42.934	1.144	0.0	43.586	1.417
103	8542	8543	SN	1	0.0	48.966	6.4	0.0	49.38	6.471	0.0	41.333	4.961	0.0	43.389	5.361	0.0	49.144	6.44	0.0	46.739	6.064	0.0	42.663	5.224	0.0	45.333	5.147

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	8542	8543	SN	1	0.0	45.599	1.571	0.0	43.017	1.859	0.0	37.566	1.454	0.0	36.675	1.883	0.0	45.746	1.548	0.0	43.495	1.732	0.0	36.022	1.521	0.0	35.983	1.768
105	8542	8543	SN	1	0.0	45.654	6.679	0.0	49.38	6.763	0.0	45.494	5.196	0.0	43.389	5.539	0.0	46.621	6.733	0.0	46.739	6.338	0.0	44.974	5.434	0.0	45.333	5.337
106	8542	8543	SN	1	0.0	45.599	1.663	0.0	43.017	1.942	0.0	39.117	1.545	0.0	36.675	1.962	0.0	45.746	1.628	0.0	43.493	1.807	0.0	39.408	1.599	0.0	35.983	1.85
107	8542	8543	NS	1	0.0	43.666	1.543	0.0	47.68	1.843	0.0	44.501	1.233	0.0	44.818	1.883	0.0	44.581	1.53	0.0	49.867	1.721	0.0	44.652	1.178	0.0	40.683	1.527
108	8542	8543	NS	1	0.0	58.093	5.633	0.0	52.23	6.746	0.0	41.699	4.99	0.0	50.619	5.911	0.0	58.814	5.612	0.0	50.807	6.372	0.0	43.938	4.763	0.0	47.718	5.187
109	8543	8544	NS	1	0.0	53.402	4.586	0.0	49.4	5.549	0.0	44.158	4.688	0.0	46.795	5.474	0.0	54.934	4.505	0.0	50.781	5.174	0.0	44.412	4.433	0.0	50.132	4.607
110	8543	8544	SN	1	0.0	50.547	5.977	0.0	59.974	7.654	0.0	42.785	4.889	0.0	46.704	6.104	0.0	52.829	5.988	0.0	57.068	7.088	0.0	44.063	4.805	0.0	46.484	5.632
111	8543	8544	SN	1	0.0	50.468	5.626	0.0	59.719	7.218	0.0	42.881	4.496	0.0	44.309	5.876	0.0	52.75	5.657	0.0	56.813	6.688	0.0	42.248	4.411	0.0	45.5	5.392
112	8543	8544	SN	1	0.0	50.547	5.606	0.0	59.974	7.218	0.0	42.785	4.575	0.0	46.704	5.72	0.0	52.829	5.606	0.0	57.068	6.668	0.0	44.063	4.525	0.0	46.484	5.285
113	8543	8544	NS	1	0.0	49.105	1.221	0.0	48.206	1.527	0.0	42.027	1.265	0.0	40.208	1.719	0.0	47.86	1.214	0.0	45.568	1.38	0.0	44.353	1.203	0.0	37.243	1.489
114	8543	8544	SN	1	0.0	47.361	1.566	0.0	49.246	2.13	0.0	39.524	1.367	0.0	44.105	1.987	0.0	45.498	1.505	0.0	48.532	1.963	0.0	41.128	1.299	0.0	43.618	1.721
115	8543	8544	SN	1	0.0	47.361	1.471	0.0	49.246	1.998	0.0	39.524	1.3	0.0	44.105	1.879	0.0	45.498	1.409	0.0	48.532	1.841	0.0	41.128	1.226	0.0	43.618	1.615
116	8543	8544	SN	1	0.0	50.23	1.459	0.0	50.678	1.959	0.0	42.095	1.258	0.0	43.774	1.882	0.0	51.829	1.421	0.0	54.363	1.8	0.0	43.985	1.213	0.0	41.969	1.643
117	8543	8544	NS	1	0.0	49.434	4.533	0.0	49.464	5.829	0.0	48.167	4.544	0.0	48.116	5.297	0.0	49.752	4.594	0.0	50.846	5.242	0.0	48.595	4.246	0.0	47.27	4.588
118	8544	8545	SN	1	0.0	52.578	2.81	0.0	56.483	3.424	0.0	44.038	1.904	0.0	44.687	2.402	0.0	53.635	2.898	0.0	53.415	3.376	0.0	44.319	1.95	0.0	44.346	2.384
119	8544	8545	SN	1	0.0	51.47	2.814	0.0	54.416	3.424	0.0	44.793	1.929	0.0	43.489	2.425	0.0	52.564	2.903	0.0	51.347	3.372	0.0	46.723	1.979	0.0	42.403	2.413
120	8544	8545	SN	1	0.0	59.618	9.282	0.0	53.474	10.771	0.0	50.18	7.754	0.0	49.419	8.4	0.0	60.151	9.556	0.0	53.066	10.893	0.0	48.556	8.032	0.0	46.65	8.4
121	8544	8545	SN	1	0.0	54.544	9.333	0.0	54.453	10.771	0.0	50.18	7.662	0.0	49.835	8.379	0.0	54.439	9.505	0.0	54.758	10.801	0.0	48.559	8.039	0.0	49.242	8.486
122	8544	8545	NS	1	0.0	45.739	3.088	0.0	46.41	4.687	0.0	43.786	3.532	0.0	41.876	4.265	0.0	46.54	3.138	0.0	48.54	4.677	0.0	42.665	3.34	0.0	44.058	4.016
123	8544	8545	SN	1	0.0	52.578	3.058	0.0	56.483	3.738	0.0	44.038	2.069	0.0	44.687	2.569	0.0	53.635	3.155	0.0	53.415	3.69	0.0	44.319	2.125	0.0	44.346	2.58
124	8544	8545	SN	1	0.0	54.544	10.11	0.0	54.453	11.679	0.0	50.18	8.364	0.0	49.835	8.956	0.0	54.439	10.333	0.0	54.758	11.768	0.0	48.559	8.786	0.0	49.242	9.128
125	8544	8545	NS	1	0.0	43.741	0.895	0.0	42.109	1.226	0.0	41.815	1.007	0.0	43.133	1.347	0.0	43.919	0.888	0.0	41.089	1.222	0.0	40.557	0.957	0.0	42.413	1.219
126	8545	8546	SN	1	0.0	55.658	5.697	0.0	47.355	7.029	0.0	46.545	4.324	0.0	49.775	5.324	0.0	56.462	5.747	0.0	48.991	6.917	0.0	44.43	4.438	0.0	46.571	5.282
127	8545	8546	SN	1	0.0	43.72	1.445	0.0	50.4	1.854	0.0	39.599	1.144	0.0	45.958	1.623	0.0	43.655	1.456	0.0	49.538	1.747	0.0	39.358	1.193	0.0	44.655	1.573
128	8545	8546	SN	1	0.0	43.72	1.445	0.0	50.4	1.854	0.0	39.599	1.144	0.0	45.958	1.623	0.0	43.655	1.456	0.0	49.538	1.747	0.0	39.358	1.193	0.0	44.655	1.573
129	8545	8546	SN	1	0.0	55.658	5.697	0.0	47.355	7.029	0.0	46.545	4.324	0.0	49.775	5.324	0.0	56.462	5.747	0.0	48.991	6.917	0.0	44.43	4.438	0.0	46.571	5.282
130	8545	8546	NS	1	0.0	48.82	1.003	0.0	39.99	1.375	0.0	41.108	1.04	0.0	45.77	1.477	0.0	47.893	0.998	0.0	40.361	1.328	0.0	41.547	1.078	0.0	43.919	1.28
131	8545	8546	NS	1	0.0	48.82	1.014	0.0	40.032	1.373	0.0	41.741	1.058	0.0	46.139	1.505	0.0	47.893	1.03	0.0	40.528	1.328	0.0	41.872	1.083	0.0	44.291	1.278
132	8545	8546	NS	1	0.0	50.916	3.715	0.0	49.437	4.332	0.0	44.646	3.673	0.0	44.735	4.877	0.0	51.373	3.684	0.0	49.621	4.17	0.0	45.576	3.652	0.0	45.257	4.486
133	8545	8546	NS	1	0.0	50.98	3.735	0.0	46.492	4.393	0.0	43.407	3.659	0.0	45.104	4.828	0.0	51.443	3.694	0.0	47.056	4.23	0.0	44.819	3.631	0.0	45.192	4.408
134	8546	8547	SN	1	0.0	47.524	3.797	0.0	42.812	4.519	0.0	37.727	3.001	0.0	40.76	3.943	0.0	47.448	3.797	0.0	44.323	4.254	0.0	37.274	2.951	0.0	38.512	3.814
135	8546	8547	NS	1	0.0	52.408	5.433	0.0	52.869	6.926	0.0	44.894	5.622	0.0	45.517	7.166	0.0	52.679	5.544	0.0	55.224	6.693	0.0	45.014	5.374	0.0	46.456	6.378
136	8546	8547	SN	1	0.0	45.042	0.972	0.0	43.277	1.053	0.0	39.365	1.005	0.0	37.154	1.234	0.0	45.171	0.968	0.0	42.259	0.964	0.0	39.588	0.96	0.0	37.554	1.124
137	8546	8547	NS	1	0.0	54.465	1.653	0.0	51.305	2.201	0.0	49.3	1.725	0.0	47.542	2.372	0.0	54.025	1.617	0.0	50.126	2.077	0.0	45.754	1.64	0.0	47.085	2.083
138	8546	8547	NS	1	0.0	54.207	1.651	0.0	51.637	2.217	0.0	40.389	1.709	0.0	49.541	2.405	0.0	53.766	1.624	0.0	50.457	2.077	0.0	40.133	1.633	0.0	49.084	2.113
139	8546	8547	NS	1	0.0	52.402	5.332	0.0	52.606	6.855	0.0	44.894	5.58	0.0	45.519	7.123	0.0	52.676	5.423	0.0	52.106	6.652	0.0	45.014	5.289	0.0	45.865	6.357

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

140	8547	8548	NS	1	0.0	48.573	3.298	0.0	45.295	3.949	0.0	36.825	3.197	0.0	44.608	4.328	0.0	48.996	3.288	0.0	46.141	3.706	0.0	38.423	3.141	0.0	42.508	3.774
141	8547	8548	NS	1	0.0	44.229	0.928	0.0	41.525	1.292	0.0	39.991	1.074	0.0	44.373	1.452	0.0	44.802	0.926	0.0	42.879	1.146	0.0	40.882	1.003	0.0	40.806	1.27

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	8523	8524	NS	1	0.0	150.91	10.335	0.0	30.63	15.524	0.0	340.488	12.97	0.0	65.469	14.772	0.0	1.405	0.0	0.0	1.813	0.0	0.0	1.868	0.0	0.0	2.17	0.0
2	8523	8524	SN	1	0.0	23.218	5.326	0.0	133.16	6.345	0.0	128.952	0.973	0.0	12.729	1.115	0.0	1.394	0.0	0.0	1.742	0.0	0.0	1.814	0.0	0.0	2.095	0.0
3	8523	8524	NS	1	0.0	121.258	7.053	0.0	23.676	8.548	0.0	267.384	3.969	0.0	133.424	5.088	0.0	1.427	0.0	0.0	1.81	0.0	0.0	1.876	0.0	0.0	2.168	0.0
4	8523	8524	NS	1	0.0	121.258	7.049	0.0	23.676	8.546	0.0	267.384	3.964	0.0	133.435	5.089	0.0	1.422	0.0	0.0	1.81	0.0	0.0	1.876	0.0	0.0	2.167	0.0
5	8523	8524	SN	1	0.0	23.218	5.283	0.0	133.16	6.37	0.0	128.952	0.968	0.0	27.465	1.28	0.0	1.394	0.0	0.0	1.742	0.0	0.0	1.814	0.0	0.0	2.095	0.0
6	8523	8524	SN	1	0.0	28.882	12.288	0.0	23.284	13.02	0.0	128.952	7.926	0.0	48.609	9.819	0.0	1.405	0.0	0.0	1.745	0.0	0.0	1.802	0.0	0.0	2.096	0.0
7	8523	8524	SN	1	0.0	28.882	12.288	0.0	23.284	13.02	0.0	128.952	7.926	0.0	48.609	9.819	0.0	1.405	0.0	0.0	1.745	0.0	0.0	1.802	0.0	0.0	2.096	0.0
8	8523	8524	SN	1	0.0	23.218	5.283	0.0	133.16	6.37	0.0	128.952	0.97	0.0	27.465	1.28	0.0	1.394	0.0	0.0	1.742	0.0	0.0	1.814	0.0	0.0	2.095	0.0
9	8523	8524	SN	1	0.0	28.882	12.293	0.0	23.284	12.773	0.0	128.952	8.017	0.0	16.788	9.38	0.0	1.405	0.0	0.0	1.745	0.0	0.0	1.802	0.0	0.0	2.096	0.0
10	8523	8524	NS	1	0.0	150.91	10.325	0.0	30.636	15.503	0.0	234.732	12.97	0.0	65.469	14.765	0.0	1.405	0.0	0.0	1.813	0.0	0.0	1.868	0.0	0.0	2.17	0.0
11	8524	8525	SN	1	0.0	23.207	5.307	0.0	163.583	6.356	0.0	70.007	0.962	0.0	14.096	1.137	0.0	1.398	0.0	0.0	1.742	0.0	0.0	1.815	0.0	0.0	2.095	0.0
12	8524	8525	SN	1	0.0	28.866	12.306	0.0	140.244	12.879	0.0	91.295	7.94	0.0	19.865	9.564	0.0	1.405	0.0	0.0	1.746	0.0	0.0	1.803	0.0	0.0	2.097	0.0
13	8524	8525	SN	1	0.0	23.207	5.286	0.0	163.583	6.37	0.0	70.007	0.965	0.0	70.393	1.25	0.0	1.398	0.0	0.0	1.742	0.0	0.0	1.815	0.0	0.0	2.095	0.0
14	8524	8525	NS	1	0.0	273.26	10.365	0.0	30.619	15.564	0.0	353.608	12.936	0.0	74.712	14.815	0.0	1.405	0.0	0.0	1.811	0.0	0.0	1.87	0.0	0.0	2.167	0.0
15	8524	8525	NS	1	0.0	151.93	10.345	0.0	30.614	15.554	0.0	353.608	12.95	0.0	74.701	14.772	0.0	1.405	0.0	0.0	1.812	0.0	0.0	1.871	0.0	0.0	2.167	0.0
16	8524	8525	NS	1	0.0	81.426	7.044	0.0	23.659	8.526	0.0	355.472	3.891	0.0	129.012	5.052	0.0	1.43	0.0	0.0	1.809	0.0	0.0	1.873	0.0	0.0	2.168	0.0
17	8524	8525	SN	1	0.0	28.866	12.306	0.0	140.244	12.879	0.0	91.295	7.94	0.0	19.865	9.564	0.0	1.405	0.0	0.0	1.746	0.0	0.0	1.803	0.0	0.0	2.097	0.0
18	8524	8525	NS	1	0.0	242.547	7.049	0.0	23.659	8.523	0.0	355.478	3.889	0.0	129.034	5.049	0.0	1.43	0.0	0.0	1.809	0.0	0.0	1.873	0.0	0.0	2.168	0.0
19	8524	8525	SN	1	0.0	28.866	12.298	0.0	140.244	13.02	0.0	91.295	7.912	0.0	49.398	9.791	0.0	1.405	0.0	0.0	1.746	0.0	0.0	1.803	0.0	0.0	2.097	0.0
20	8524	8525	SN	1	0.0	23.207	5.307	0.0	163.583	6.356	0.0	70.007	0.958	0.0	14.096	1.138	0.0	1.398	0.0	0.0	1.742	0.0	0.0	1.815	0.0	0.0	2.095	0.0
21	8525	8526	NS	1	0.0	197.343	7.048	0.0	23.659	8.53	0.0	128.067	3.906	0.0	118.109	5.002	0.0	1.421	0.0	0.0	1.809	0.0	0.0	1.875	0.0	0.0	2.167	0.0
22	8525	8526	SN	1	0.0	28.441	12.258	0.0	233.993	12.882	0.0	93.755	7.967	0.0	121.206	9.527	0.0	1.407	0.0	0.0	1.744	0.0	0.0	1.819	0.0	0.0	2.098	0.0
23	8525	8526	NS	1	0.0	197.343	7.048	0.0	23.659	8.53	0.0	128.067	3.907	0.0	118.109	5.002	0.0	1.421	0.0	0.0	1.809	0.0	0.0	1.875	0.0	0.0	2.167	0.0
24	8525	8526	NS	1	0.0	147.336	10.364	0.0	29.307	15.535	0.0	140.944	12.914	0.0	66.351	14.839	0.0	1.4	0.0	0.0	1.81	0.0	0.0	1.865	0.0	0.0	2.168	0.0
25	8525	8526	NS	1	0.0	147.336	10.364	0.0	29.307	15.535	0.0	140.944	12.914	0.0	66.351	14.839	0.0	1.4	0.0	0.0	1.81	0.0	0.0	1.865	0.0	0.0	2.168	0.0
26	8525	8526	SN	1	0.0	23.218	5.333	0.0	226.62	6.343	0.0	87.722	0.999	0.0	182.494	1.068	0.0	1.398	0.0	0.0	1.742	0.0	0.0	1.814	0.0	0.0	2.095	0.0
27	8525	8526	SN	1	0.0	28.441	12.266	0.0	233.993	12.991	0.0	93.755	7.937	0.0	121.206	9.822	0.0	1.407	0.0	0.0	1.744	0.0	0.0	1.819	0.0	0.0	2.098	0.0
28	8525	8526	SN	1	0.0	23.218	5.306	0.0	226.62	6.363	0.0	87.722	1.005	0.0	182.494	1.189	0.0	1.398	0.0	0.0	1.742	0.0	0.0	1.814	0.0	0.0	2.095	0.0
29	8526	8527	SN	1	0.0	23.224	5.318	0.0	19.071	6.366	0.0	146.374	1.018	0.0	24.768	1.191	0.0	1.398	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.095	0.0
30	8526	8527	SN	1	0.689	31.149	12.32	0.0	23.284	12.974	0.0	100.219	7.903	0.0	38.566	9.71	0.004	1.407	0.0	0.0	1.743	0.0	0.0	1.791	0.0	0.0	2.095	0.0
31	8526	8527	NS	1	0.0	156.709	7.011	0.0	23.659	8.528	0.0	185.197	3.917	0.0	121.595	5.011	0.0	1.427	0.0	0.0	1.809	0.0	0.0	1.873	0.0	0.0	2.167	0.0

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

Normal Deviations
Alarming High Errors

32	8526	8527	NS	1	0.0	206.396	10.282	0.0	29.323	15.43	0.0	186.327	13.019	0.0	69.142	14.816	0.0	1.405	0.0	0.0	1.807	0.0	0.0	1.862	0.0	0.0	2.167	0.0
33	8527	8528	SN	1	0.0	23.207	5.316	0.0	19.176	6.36	0.0	141.763	0.977	0.0	25.485	1.223	0.0	1.399	0.0	0.0	1.742	0.0	0.0	1.799	0.0	0.0	2.096	0.0
34	8527	8528	NS	1	0.0	210.229	7.036	0.0	23.665	8.532	0.0	248.738	3.911	0.0	129.343	5.051	0.0	1.427	0.0	0.0	1.809	0.0	0.0	1.876	0.0	0.0	2.168	0.0
35	8527	8528	NS	1	0.0	236.42	10.262	0.0	31.121	15.44	0.0	210.281	13.062	0.0	70.973	14.845	0.0	1.396	0.0	0.0	1.808	0.0	0.0	1.862	0.0	0.0	2.167	0.0
36	8527	8528	SN	1	0.689	31.121	12.299	0.0	23.29	13.005	0.0	82.173	7.811	0.0	132.214	9.745	0.004	1.406	0.0	0.0	1.743	0.0	0.0	1.792	0.0	0.0	2.095	0.0
37	8528	8529	NS	1	0.0	90.052	10.385	0.0	52.199	15.59	0.0	147.854	12.944	0.0	167.496	14.888	0.0	1.399	0.0	0.0	1.811	0.0	0.0	1.855	0.0	0.0	2.169	0.0
38	8528	8529	SN	1	0.0	31.127	12.311	0.0	23.284	12.974	0.0	80.684	7.871	0.0	61.465	9.703	0.0	1.404	0.0	0.0	1.744	0.0	0.0	1.797	0.0	0.0	2.095	0.0
39	8528	8529	NS	1	0.0	218.364	7.06	0.0	52.211	8.552	0.0	203.76	3.955	0.0	151.856	5.072	0.0	1.427	0.0	0.0	1.845	0.0	0.0	1.876	0.0	0.0	2.185	0.0
40	8528	8529	SN	1	0.0	23.207	5.307	0.0	20.138	6.382	0.0	70.278	0.988	0.0	223.818	1.216	0.0	1.398	0.0	0.0	1.742	0.0	0.0	1.799	0.0	0.0	2.096	0.0
41	8529	8530	SN	1	0.0	28.866	12.307	0.0	144.551	13.041	0.0	119.858	7.947	0.0	63.632	9.755	0.0	1.406	0.0	0.0	1.744	0.0	0.0	1.802	0.0	0.0	2.096	0.0
42	8529	8530	NS	1	0.0	42.998	10.346	0.0	30.719	15.533	0.0	152.73	13.015	0.0	131.527	14.82	0.0	1.408	0.0	0.0	1.813	0.0	0.0	1.858	0.0	0.0	2.17	0.0
43	8529	8530	SN	1	0.0	23.207	5.229	0.0	20.356	6.381	0.0	121.363	0.984	0.0	58.966	1.264	0.0	1.39	0.0	0.0	1.741	0.0	0.0	1.812	0.0	0.0	2.094	0.0
44	8529	8530	NS	1	0.0	52.282	7.049	0.0	23.659	8.53	0.0	349.047	3.976	0.0	150.951	5.094	0.0	1.428	0.0	0.0	1.81	0.0	0.0	1.878	0.0	0.0	2.172	0.0
45	8530	8531	NS	1	0.0	212.887	10.356	0.0	30.685	15.543	0.0	355.367	13.036	0.0	139.888	14.848	0.0	1.398	0.0	0.0	1.813	0.0	0.0	1.857	0.0	0.0	2.171	0.0
46	8530	8531	SN	1	0.0	23.196	5.127	0.0	141.898	6.37	0.0	61.327	0.981	0.0	50.881	1.268	0.0	1.388	0.0	0.0	1.741	0.0	0.0	1.813	0.0	0.0	2.093	0.0
47	8530	8531	NS	1	0.0	192.272	7.042	0.0	23.659	8.537	0.0	355.367	3.999	0.0	129.487	5.101	0.0	1.429	0.0	0.0	1.811	0.0	0.0	1.876	0.0	0.0	2.17	0.0
48	8530	8531	SN	1	0.0	28.386	12.329	0.0	124.658	13.0	0.0	81.721	7.912	0.0	59.181	9.656	0.0	1.393	0.0	0.0	1.743	0.0	0.0	1.802	0.0	0.0	2.092	0.0
49	8531	8532	SN	1	0.0	23.196	5.123	0.0	151.809	6.383	0.0	73.691	1.03	0.0	38.588	1.315	0.0	1.385	0.0	0.0	1.741	0.0	0.0	1.815	0.0	0.0	2.094	0.0
50	8531	8532	NS	1	0.0	200.683	10.425	0.0	30.928	15.556	0.0	141.65	12.985	0.0	66.814	14.825	0.0	1.405	0.0	0.0	1.811	0.0	0.0	1.868	0.0	0.0	2.169	0.0
51	8531	8532	NS	1	0.0	200.683	10.425	0.0	30.928	15.556	0.0	141.65	12.985	0.0	66.814	14.825	0.0	1.405	0.0	0.0	1.811	0.0	0.0	1.868	0.0	0.0	2.169	0.0
52	8531	8532	SN	1	0.0	28.386	12.307	0.0	191.693	12.991	0.0	84.666	8.016	0.0	207.907	9.758	0.0	1.391	0.0	0.0	1.742	0.0	0.0	1.803	0.0	0.0	2.096	0.0
53	8531	8532	NS	1	0.0	243.024	7.057	0.0	23.665	8.551	0.0	131.624	3.966	0.0	126.338	5.082	0.0	1.419	0.0	0.0	1.81	0.0	0.0	1.875	0.0	0.0	2.169	0.0
54	8531	8532	NS	1	0.0	243.024	7.057	0.0	23.665	8.551	0.0	131.624	3.966	0.0	126.338	5.082	0.0	1.419	0.0	0.0	1.81	0.0	0.0	1.875	0.0	0.0	2.169	0.0
55	8531	8532	SN	1	0.0	23.196	5.123	0.0	151.809	6.383	0.0	73.691	1.03	0.0	38.588	1.315	0.0	1.385	0.0	0.0	1.741	0.0	0.0	1.815	0.0	0.0	2.094	0.0
56	8531	8532	SN	1	0.0	28.386	12.307	0.0	191.693	12.991	0.0	84.666	8.016	0.0	207.907	9.758	0.0	1.391	0.0	0.0	1.742	0.0	0.0	1.803	0.0	0.0	2.096	0.0
57	8532	8533	NS	1	0.0	145.748	10.239	0.0	29.312	15.431	0.0	147.474	13.109	0.0	138.256	14.792	0.0	1.398	0.0	0.0	1.809	0.0	0.0	1.862	0.0	0.0	2.168	0.0
58	8532	8533	NS	1	0.0	239.812	7.06	0.0	23.665	8.525	0.0	135.358	3.987	0.0	124.804	5.135	0.0	1.431	0.0	0.0	1.81	0.0	0.0	1.875	0.0	0.0	2.169	0.0
59	8532	8533	NS	1	0.0	239.812	7.06	0.0	23.665	8.525	0.0	135.358	3.987	0.0	124.804	5.135	0.0	1.431	0.0	0.0	1.81	0.0	0.0	1.875	0.0	0.0	2.169	0.0
60	8532	8533	NS	1	0.0	145.748	10.239	0.0	29.312	15.431	0.0	147.474	13.109	0.0	138.256	14.792	0.0	1.398	0.0	0.0	1.809	0.0	0.0	1.862	0.0	0.0	2.168	0.0
61	8537	8538	SN	1	0.0	23.196	4.996	0.0	20.317	6.382	0.0	73.741	1.052	0.0	25.303	1.433	0.0	1.385	0.0	0.0	1.739	0.0	0.0	1.818	0.0	0.0	2.093	0.0
62	8537	8538	SN	1	0.0	23.196	5.07	0.0	18.04	6.332	0.0	73.741	1.079	0.0	11.642	1.239	0.0	1.385	0.0	0.0	1.739	0.0	0.0	1.818	0.0	0.0	2.093	0.0
63	8537	8538	SN	1	0.0	30.415	12.373	0.0	23.284	12.634	0.0	90.485	8.331	0.0	61.037	9.057	0.0	1.392	0.0	0.0	1.742	0.0	0.0	1.807	0.0	0.0	2.095	0.0
64	8537	8538	SN	1	0.0	30.415	12.329	0.0	23.284	12.98	0.0	90.485	8.11	0.0	61.037	9.87	0.0	1.392	0.0	0.0	1.742	0.0	0.0	1.807	0.0	0.0	2.095	0.0
65	8538	8539	SN	1	0.0	28.397	12.277	0.0	48.86	12.969	0.0	87.291	7.945	0.0	255.618	9.907	0.0	1.397	0.0	0.0	1.741	0.0	0.0	1.802	0.0	0.0	2.093	0.0
66	8538	8539	NS	1	0.0	23.56	7.032	0.0	23.654	8.553	0.0	238.618	4.06	0.0	120.514	5.099	0.0	1.427	0.0	0.0	1.811	0.0	0.0	1.876	0.0	0.0	2.171	0.0
67	8538	8539	SN	1	0.0	28.397	12.278	0.0	48.86	12.85	0.0	87.291	7.984	0.0	255.618	9.592	0.0	1.397	0.0	0.0	1.741	0.0	0.0	1.802	0.0	0.0	2.093	0.0
68	8538	8539	NS	1	0.0	23.56	7.032	0.0	23.654	8.553	0.0	238.618	4.06	0.0	120.514	5.099	0.0	1.427	0.0	0.0	1.811	0.0	0.0	1.876	0.0	0.0	2.171	0.0

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

Normal
Deviations
Alarming
High Errors

69	8538	8539	SN	1	0.0	23.191	5.023	0.0	227.497	6.399	0.0	86.166	1.002	0.0	121.151	1.409	0.0	1.391	0.0	0.0	1.74	0.0	0.0	1.797	0.0	0.0	2.093	0.0
70	8538	8539	SN	1	0.0	23.191	5.023	0.0	227.497	6.399	0.0	86.166	1.002	0.0	121.151	1.409	0.0	1.391	0.0	0.0	1.74	0.0	0.0	1.797	0.0	0.0	2.093	0.0
71	8538	8539	SN	1	0.0	28.397	12.277	0.0	48.86	12.969	0.0	87.291	7.945	0.0	255.618	9.907	0.0	1.397	0.0	0.0	1.741	0.0	0.0	1.802	0.0	0.0	2.093	0.0
72	8538	8539	NS	1	0.0	24.156	10.385	0.0	30.84	15.552	0.0	261.171	13.169	0.0	67.614	14.867	0.0	1.406	0.0	0.0	1.813	0.0	0.0	1.875	0.0	0.0	2.17	0.0
73	8538	8539	SN	1	0.0	23.191	5.05	0.0	46.494	6.37	0.0	86.166	0.997	0.0	121.151	1.299	0.0	1.391	0.0	0.0	1.74	0.0	0.0	1.797	0.0	0.0	2.093	0.0
74	8538	8539	NS	1	0.0	24.156	10.385	0.0	30.84	15.552	0.0	261.171	13.169	0.0	67.614	14.867	0.0	1.406	0.0	0.0	1.813	0.0	0.0	1.875	0.0	0.0	2.17	0.0
75	8539	8540	NS	1	0.0	97.541	7.047	0.0	23.643	8.548	0.0	179.439	4.037	0.0	127.898	5.062	0.0	1.426	0.0	0.0	1.811	0.0	0.0	1.876	0.0	0.0	2.17	0.0
76	8539	8540	SN	1	0.0	23.202	5.024	0.0	19.876	6.399	0.0	73.416	1.04	0.0	233.078	1.367	0.0	1.391	0.0	0.0	1.74	0.0	0.0	1.813	0.0	0.0	2.093	0.0
77	8539	8540	SN	1	0.0	23.202	5.037	0.0	18.801	6.379	0.0	73.416	1.039	0.0	233.078	1.275	0.0	1.391	0.0	0.0	1.74	0.0	0.0	1.813	0.0	0.0	2.093	0.0
78	8539	8540	SN	1	0.0	23.207	5.033	0.0	18.801	6.379	0.0	73.399	1.037	0.0	58.418	1.276	0.0	1.391	0.0	0.0	1.74	0.0	0.0	1.813	0.0	0.0	2.093	0.0
79	8539	8540	SN	1	0.0	28.408	12.291	0.0	23.284	12.99	0.0	85.4	8.02	0.0	78.928	9.872	0.0	1.396	0.0	0.0	1.741	0.0	0.0	1.788	0.0	0.0	2.095	0.0
80	8539	8540	NS	1	0.0	56.101	10.436	0.0	30.95	15.552	0.0	239.144	13.141	0.0	74.965	14.91	0.0	1.398	0.0	0.0	1.812	0.0	0.0	1.874	0.0	0.0	2.169	0.0
81	8539	8540	NS	1	0.0	42.529	10.279	0.0	29.279	15.492	0.0	212.749	13.182	0.0	140.103	14.885	0.0	1.406	0.0	0.0	1.808	0.0	0.0	1.857	0.0	0.0	2.169	0.0
82	8539	8540	SN	1	0.0	28.408	12.302	0.0	23.284	12.889	0.0	85.4	8.066	0.0	78.928	9.61	0.0	1.396	0.0	0.0	1.741	0.0	0.0	1.788	0.0	0.0	2.095	0.0
83	8539	8540	SN	1	0.0	28.408	12.312	0.0	23.284	12.889	0.0	85.389	8.095	0.0	37.29	9.632	0.0	1.396	0.0	0.0	1.741	0.0	0.0	1.789	0.0	0.0	2.095	0.0
84	8539	8540	NS	1	0.0	23.566	7.059	0.0	23.643	8.544	0.0	238.651	4.042	0.0	123.249	5.053	0.0	1.429	0.0	0.0	1.811	0.0	0.0	1.876	0.0	0.0	2.17	0.0
85	8540	8541	SN	1	0.0	23.196	5.102	0.0	18.04	6.383	0.0	143.302	1.044	0.0	12.712	1.204	0.0	1.39	0.0	0.0	1.74	0.0	0.0	1.812	0.0	0.0	2.093	0.0
86	8540	8541	NS	1	0.0	81.553	10.29	0.0	29.279	15.471	0.0	255.171	13.153	0.0	72.324	14.886	0.0	1.406	0.0	0.0	1.809	0.0	0.0	1.865	0.0	0.0	2.169	0.0
87	8540	8541	SN	1	0.0	23.196	5.074	0.0	20.179	6.412	0.0	143.302	1.045	0.0	24.101	1.348	0.0	1.39	0.0	0.0	1.74	0.0	0.0	1.812	0.0	0.0	2.093	0.0
88	8540	8541	NS	1	0.0	94.875	7.056	0.0	23.643	8.512	0.0	179.268	4.03	0.0	125.532	5.056	0.0	1.429	0.0	0.0	1.811	0.0	0.0	1.877	0.0	0.0	2.17	0.0
89	8540	8541	SN	1	0.0	31.105	12.35	0.0	224.364	13.056	0.0	82.471	8.017	0.0	39.024	9.924	0.0	1.395	0.0	0.0	1.741	0.0	0.0	1.798	0.0	0.0	2.093	0.0
90	8540	8541	NS	1	0.0	81.553	10.29	0.0	29.279	15.471	0.0	255.171	13.153	0.0	72.324	14.886	0.0	1.406	0.0	0.0	1.809	0.0	0.0	1.865	0.0	0.0	2.169	0.0
91	8540	8541	NS	1	0.0	94.875	7.056	0.0	23.643	8.512	0.0	179.268	4.03	0.0	125.532	5.056	0.0	1.429	0.0	0.0	1.811	0.0	0.0	1.877	0.0	0.0	2.17	0.0
92	8540	8541	SN	1	0.0	31.105	12.356	0.0	224.364	12.847	0.0	82.471	8.071	0.0	18.519	9.575	0.0	1.395	0.0	0.0	1.741	0.0	0.0	1.798	0.0	0.0	2.093	0.0
93	8541	8542	NS	1	0.0	150.259	10.376	0.0	29.307	15.59	0.0	354.739	13.135	0.0	127.832	14.966	0.0	1.396	0.0	0.0	1.813	0.0	0.0	1.857	0.0	0.0	2.168	0.0
94	8541	8542	SN	1	0.0	28.386	12.34	0.0	23.29	12.741	0.0	94.814	8.075	0.0	153.882	9.31	0.0	1.394	0.0	0.0	1.741	0.0	0.0	1.796	0.0	0.0	2.093	0.0
95	8541	8542	SN	1	0.722	28.386	12.33	0.0	23.29	13.005	0.0	94.814	7.989	0.0	153.882	9.86	0.003	1.394	0.0	0.0	1.741	0.0	0.0	1.796	0.0	0.0	2.093	0.0
96	8541	8542	NS	1	0.0	200.617	10.29	0.0	29.279	15.521	0.0	241.731	13.13	0.0	68.016	14.95	0.0	1.406	0.0	0.0	1.809	0.0	0.0	1.859	0.0	0.0	2.169	0.0
97	8541	8542	SN	1	0.0	23.18	5.103	0.0	18.051	6.384	0.0	81.153	1.038	0.0	180.796	1.136	0.0	1.389	0.0	0.0	1.74	0.0	0.0	1.799	0.0	0.0	2.093	0.0
98	8541	8542	SN	1	0.0	23.18	5.061	0.0	19.225	6.415	0.0	81.153	1.029	0.0	180.796	1.312	0.0	1.389	0.0	0.0	1.74	0.0	0.0	1.799	0.0	0.0	2.093	0.0
99	8541	8542	NS	1	0.0	69.359	7.027	0.0	23.648	8.527	0.0	348.992	4.042	0.0	128.345	5.055	0.0	1.428	0.0	0.0	1.81	0.0	0.0	1.875	0.0	0.0	2.17	0.0
100	8541	8542	NS	1	0.0	218.369	7.02	0.0	23.654	8.538	0.0	354.739	4.057	0.0	135.57	5.063	0.0	1.432	0.0	0.0	1.811	0.0	0.0	1.875	0.0	0.0	2.17	0.0
101	8542	8543	NS	1	0.0	92.307	10.24	0.0	29.285	15.491	0.0	135.231	13.116	0.0	69.241	14.893	0.0	1.407	0.0	0.0	1.809	0.0	0.0	1.858	0.0	0.0	2.17	0.0
102	8542	8543	NS	1	0.0	57.182	7.011	0.0	23.648	8.547	0.0	136.262	4.038	0.0	139.0	5.079	0.0	1.435	0.0	0.0	1.811	0.0	0.0	1.876	0.0	0.0	2.17	0.0
103	8542	8543	SN	1	0.0	125.582	12.403	0.0	49.9	13.043	0.0	175.355	8.085	0.0	280.556	9.931	0.0	1.393	0.0	0.0	1.742	0.0	0.0	1.809	0.0	0.0	2.093	0.0
104	8542	8543	SN	1	0.0	156.571	5.092	0.0	47.556	6.403	0.0	175.603	1.075	0.0	220.901	1.317	0.0	1.387	0.0	0.0	1.74	0.0	0.0	1.897	0.0	0.0	2.093	0.0
105	8542	8543	SN	1	0.0	125.582	12.424	0.0	49.9	12.697	0.0	175.355	8.256	0.0	280.556	9.154	0.0	1.393	0.0	0.0	1.742	0.0	0.0	1.809	0.0	0.0	2.093	0.0

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

Normal
Deviations
Alarming
High Errors

106	8542	8543	SN	1	0.0	156.571	5.16	0.0	47.556	6.346	0.0	175.603	1.097	0.0	220.901	1.124	0.0	1.387	0.0	0.0	1.74	0.0	0.0	1.897	0.0	0.0	2.093	0.0
107	8542	8543	NS	1	0.0	100.867	7.029	0.0	23.648	8.534	0.0	127.614	4.025	0.0	115.627	5.095	0.0	1.429	0.0	0.0	1.811	0.0	0.0	1.875	0.0	0.0	2.17	0.0
108	8542	8543	NS	1	0.0	92.307	10.325	0.0	29.285	15.498	0.0	142.378	13.078	0.0	130.755	14.945	0.0	1.398	0.0	0.0	1.809	0.0	0.0	1.863	0.0	0.0	2.17	0.0
109	8543	8544	NS	1	0.0	193.375	10.265	0.0	29.301	15.471	0.0	355.108	13.135	0.0	65.038	14.936	0.0	1.395	0.0	0.0	1.81	0.0	0.0	1.863	0.0	0.0	2.168	0.0
110	8543	8544	SN	1	0.0	29.858	12.344	0.0	263.537	12.633	0.0	82.924	8.325	0.0	61.043	8.863	0.0	1.394	0.0	0.0	1.741	0.0	0.0	1.812	0.0	0.0	2.096	0.0
111	8543	8544	SN	1	0.0	29.858	12.308	0.0	23.29	12.98	0.0	118.446	8.082	0.0	185.555	9.884	0.0	1.394	0.0	0.0	1.742	0.0	0.0	1.812	0.0	0.0	2.096	0.0
112	8543	8544	SN	1	0.0	29.858	12.288	0.0	263.537	13.01	0.0	82.924	8.032	0.0	63.814	9.863	0.0	1.394	0.0	0.0	1.741	0.0	0.0	1.812	0.0	0.0	2.096	0.0
113	8543	8544	NS	1	0.0	190.971	7.041	0.0	23.654	8.546	0.0	355.108	4.073	0.0	156.869	5.075	0.0	1.433	0.0	0.0	1.812	0.0	0.0	1.876	0.0	0.0	2.171	0.0
114	8543	8544	SN	1	0.0	23.185	5.089	0.0	226.625	6.359	0.0	118.374	1.077	0.0	237.923	1.157	0.0	1.384	0.0	0.0	1.74	0.0	0.0	1.813	0.0	0.0	2.095	0.0
115	8543	8544	SN	1	0.0	23.185	4.993	0.0	226.625	6.412	0.0	118.374	1.025	0.0	237.923	1.344	0.0	1.384	0.0	0.0	1.74	0.0	0.0	1.813	0.0	0.0	2.095	0.0
116	8543	8544	SN	1	0.0	23.185	4.984	0.0	20.29	6.41	0.0	118.545	1.039	0.0	45.063	1.332	0.0	1.384	0.0	0.0	1.74	0.0	0.0	1.816	0.0	0.0	2.095	0.0
117	8543	8544	NS	1	0.0	107.292	10.392	0.0	30.801	15.575	0.0	353.172	13.094	0.0	167.788	14.907	0.0	1.406	0.0	0.0	1.813	0.0	0.0	1.872	0.0	0.0	2.169	0.0
118	8544	8545	SN	1	0.0	23.18	4.957	0.0	200.374	6.412	0.0	70.074	1.018	0.0	46.558	1.433	0.0	1.381	0.0	0.0	1.739	0.0	0.0	1.816	0.0	0.0	2.093	0.0
119	8544	8545	SN	1	0.0	23.18	4.957	0.0	200.374	6.412	0.0	70.074	1.018	0.0	46.53	1.442	0.0	1.381	0.0	0.0	1.739	0.0	0.0	1.816	0.0	0.0	2.093	0.0
120	8544	8545	SN	1	0.0	29.82	12.278	0.0	180.779	12.99	0.0	79.074	7.996	0.0	59.523	9.984	0.0	1.39	0.0	0.0	1.741	0.0	0.0	1.818	0.0	0.0	2.09	0.0
121	8544	8545	SN	1	0.0	29.82	12.278	0.0	180.779	12.99	0.0	79.074	7.989	0.0	59.551	9.984	0.0	1.39	0.0	0.0	1.741	0.0	0.0	1.818	0.0	0.0	2.09	0.0
122	8544	8545	NS	1	0.0	80.202	10.316	0.0	29.285	15.431	0.0	355.428	13.17	0.0	75.258	14.963	0.0	1.395	0.0	0.0	1.81	0.0	0.0	1.861	0.0	0.0	2.17	0.0
123	8544	8545	SN	1	0.0	23.18	5.087	0.0	200.374	6.404	0.0	70.074	1.09	0.0	10.865	1.279	0.0	1.381	0.0	0.0	1.739	0.0	0.0	1.816	0.0	0.0	2.093	0.0
124	8544	8545	SN	1	0.0	29.82	12.426	0.0	180.779	12.517	0.0	79.074	8.434	0.0	13.093	8.775	0.0	1.39	0.0	0.0	1.741	0.0	0.0	1.818	0.0	0.0	2.09	0.0
125	8544	8545	NS	1	0.0	167.262	7.038	0.0	23.648	8.541	0.0	353.928	4.12	0.0	133.325	5.112	0.0	1.428	0.0	0.0	1.812	0.0	0.0	1.877	0.0	0.0	2.171	0.0
126	8545	8546	SN	1	0.0	28.342	12.287	0.0	23.29	12.928	0.0	79.89	8.015	0.0	208.768	9.95	0.0	1.385	0.0	0.0	1.74	0.0	0.0	1.789	0.0	0.0	2.092	0.0
127	8545	8546	SN	1	0.0	23.174	4.935	0.0	18.762	6.401	0.0	71.265	1.062	0.0	117.07	1.425	0.0	1.376	0.0	0.0	1.739	0.0	0.0	1.813	0.0	0.0	2.092	0.0
128	8545	8546	SN	1	0.0	23.174	4.935	0.0	18.762	6.401	0.0	71.265	1.062	0.0	117.07	1.425	0.0	1.376	0.0	0.0	1.739	0.0	0.0	1.813	0.0	0.0	2.092	0.0
129	8545	8546	SN	1	0.0	28.342	12.287	0.0	23.29	12.928	0.0	79.89	8.015	0.0	208.768	9.95	0.0	1.385	0.0	0.0	1.74	0.0	0.0	1.789	0.0	0.0	2.092	0.0
130	8545	8546	NS	1	0.0	142.544	7.045	0.0	23.643	8.519	0.0	132.379	4.107	0.0	122.703	5.117	0.0	1.432	0.0	0.0	1.813	0.0	0.0	1.878	0.0	0.0	2.172	0.0
131	8545	8546	NS	1	0.0	23.593	7.047	0.0	23.643	8.512	0.0	227.905	4.118	0.0	122.665	5.099	0.0	1.421	0.0	0.0	1.813	0.0	0.0	1.878	0.0	0.0	2.172	0.0
132	8545	8546	NS	1	0.0	239.315	10.395	0.0	30.895	15.552	0.0	177.867	13.056	0.0	74.861	14.931	0.0	1.407	0.0	0.0	1.814	0.0	0.0	1.877	0.0	0.0	2.17	0.0
133	8545	8546	NS	1	0.0	160.583	10.385	0.0	30.895	15.563	0.0	139.29	13.084	0.0	74.833	14.931	0.0	1.407	0.0	0.0	1.814	0.0	0.0	1.877	0.0	0.0	2.17	0.0
134	8546	8547	SN	1	0.0	31.121	12.344	0.0	169.727	13.047	0.0	83.276	7.936	0.0	222.55	9.924	0.0	1.387	0.0	0.0	1.741	0.0	0.0	1.797	0.0	0.0	2.092	0.0
135	8546	8547	NS	1	0.0	24.167	10.289	0.0	29.279	15.492	0.0	165.751	13.187	0.0	126.106	14.885	0.0	1.406	0.0	0.0	1.812	0.0	0.0	1.867	0.0	0.0	2.17	0.0
136	8546	8547	SN	1	0.0	23.185	4.926	0.0	70.496	6.393	0.0	131.307	1.062	0.0	154.77	1.463	0.0	1.382	0.0	0.0	1.739	0.0	0.0	1.812	0.0	0.0	2.091	0.0
137	8546	8547	NS	1	0.0	23.588	7.053	0.0	23.654	8.527	0.0	203.65	4.127	0.0	130.408	5.069	0.0	1.425	0.0	0.0	1.812	0.0	0.0	1.877	0.0	0.0	2.17	0.0
138	8546	8547	NS	1	0.0	46.009	7.055	0.0	23.654	8.525	0.0	143.216	4.129	0.0	130.402	5.069	0.0	1.426	0.0	0.0	1.812	0.0	0.0	1.877	0.0	0.0	2.171	0.0
139	8546	8547	NS	1	0.0	55.396	10.31	0.0	29.279	15.492	0.0	262.324	13.18	0.0	126.1	14.878	0.0	1.407	0.0	0.0	1.812	0.0	0.0	1.868	0.0	0.0	2.17	0.0
140	8547	8548	NS	1	0.0	42.27	10.34	0.0	29.285	15.472	0.0	175.578	13.201	0.0	128.378	14.92	0.0	1.398	0.0	0.0	1.81	0.0	0.0	1.869	0.0	0.0	2.171	0.0
141	8547	8548	NS	1	0.0	44.741	7.048	0.0	23.648	8.523	0.0	241.312	4.109	0.0	139.855	5.044	0.0	1.427	0.0	0.0	1.812	0.0	0.0	1.878	0.0	0.0	2.171	0.0

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

Normal
Deviations
Alarming
High Errors