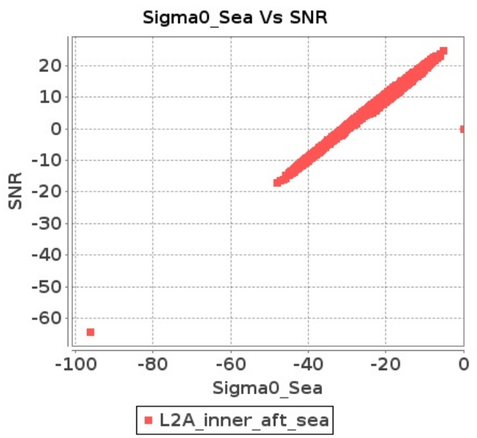
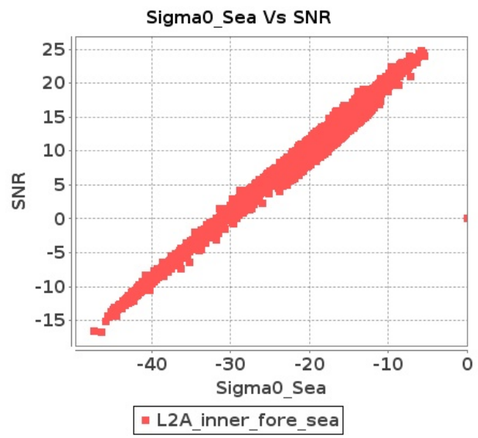
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 11-JUN-2018 To 12-JUN-2018

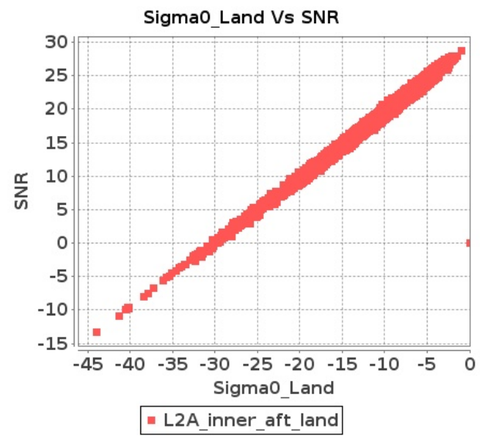
Inner Sea Aft Sigma0VsSNR



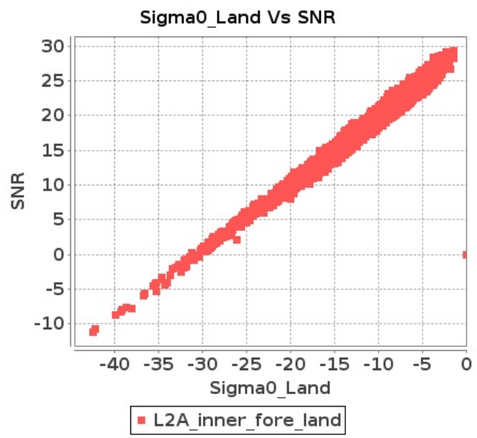
Inner Sea Fore Sigma0VsSNR



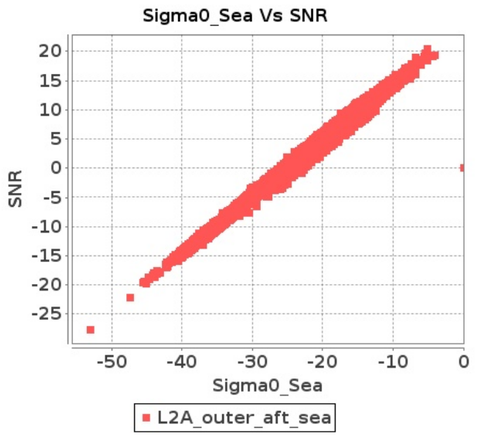
Inner Land Aft Sigma0VsSNR



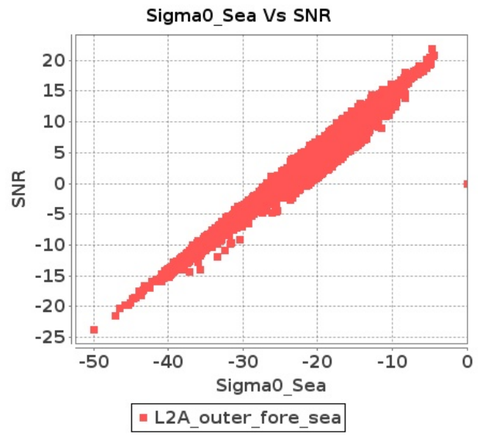
Inner Land Fore Sigma0VsSNR



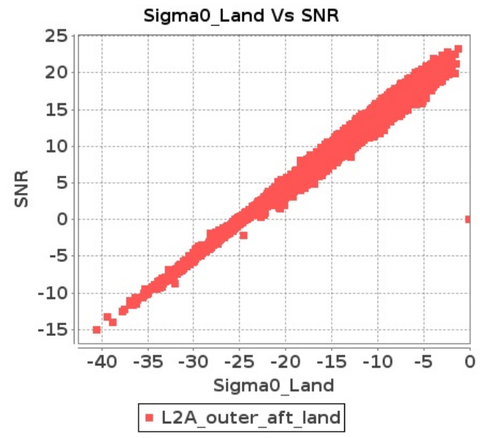
Outer Sea Aft Sigma0VsSNR



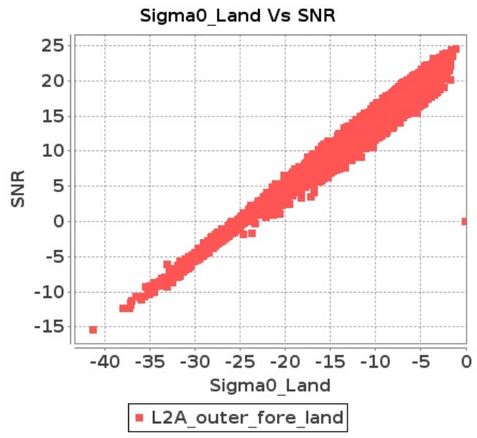
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 11-JUN-2018 To 12-JUN-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	9030	9031	SN	1	0.0	50.349	3.93	0.0	50.016	5.108	0.0	45.271	3.841	0.0	43.915	4.82	0.0	50.952	3.972	0.0	46.99	4.738	0.0	44.759	3.752	0.0	43.82	4.267
2	9030	9031	SN	1	0.0	50.349	3.806	0.0	49.068	4.919	0.0	39.77	3.711	0.0	44.289	4.659	0.0	50.952	3.846	0.0	47.158	4.555	0.0	40.033	3.64	0.0	44.194	4.13
3	9030	9031	SN	1	0.0	50.349	3.786	0.0	50.016	4.868	0.0	45.271	3.753	0.0	43.915	4.631	0.0	50.952	3.816	0.0	46.99	4.535	0.0	44.759	3.647	0.0	43.82	4.102
4	9030	9031	SN	1	0.0	43.729	1.034	0.0	47.122	1.353	0.0	39.45	1.124	0.0	39.92	1.425	0.0	45.047	1.022	0.0	43.725	1.282	0.0	39.911	1.057	0.0	37.918	1.213
5	9030	9031	SN	1	0.0	43.661	0.981	0.0	47.122	1.291	0.0	39.45	1.087	0.0	39.92	1.37	0.0	45.047	0.97	0.0	43.725	1.216	0.0	39.911	1.007	0.0	37.918	1.167
6	9030	9031	SN	1	0.0	43.891	0.999	0.0	47.122	1.291	0.0	39.269	1.073	0.0	39.92	1.354	0.0	45.32	0.986	0.0	43.725	1.234	0.0	36.763	0.993	0.0	39.625	1.178
7	9031	9032	SN	1	0.0	38.97	0.871	0.0	41.112	1.381	0.0	41.99	0.978	0.0	47.307	1.371	0.0	39.445	0.86	0.0	41.778	1.248	0.0	45.111	0.903	0.0	44.168	1.146
8	9031	9032	NS	1	0.0	54.98	4.204	0.0	48.158	4.518	0.0	46.56	3.89	0.0	49.843	4.648	0.0	54.425	4.335	0.0	48.647	4.226	0.0	46.1	3.918	0.0	46.315	4.386
9	9031	9032	SN	1	0.0	47.108	3.154	0.0	54.69	4.152	0.0	48.338	3.598	0.0	46.589	4.466	0.0	48.205	3.254	0.0	55.827	3.869	0.0	47.822	3.314	0.0	44.777	4.08
10	9031	9032	SN	1	0.0	47.108	3.189	0.0	54.69	4.194	0.0	51.565	3.646	0.0	46.812	4.505	0.0	48.205	3.29	0.0	55.827	3.908	0.0	51.048	3.352	0.0	45.0	4.116
11	9031	9032	NS	1	0.0	48.669	1.224	0.0	52.595	1.359	0.0	43.197	1.164	0.0	43.964	1.598	0.0	48.948	1.224	0.0	53.297	1.314	0.0	44.391	1.095	0.0	44.398	1.405
12	9031	9032	SN	1	0.0	38.684	0.859	0.0	41.112	1.366	0.0	43.359	0.967	0.0	47.296	1.363	0.0	38.74	0.848	0.0	41.778	1.243	0.0	46.48	0.887	0.0	44.158	1.139
13	9032	9033	SN	1	0.0	49.555	0.904	0.0	42.83	1.142	0.0	35.511	1.182	0.0	42.38	1.602	0.0	48.697	0.949	0.0	43.429	1.038	0.0	35.289	1.148	0.0	38.856	1.388
14	9032	9033	NS	1	0.0	35.17	1.763	0.0	38.93	2.253	0.0	40.705	1.905	0.0	50.421	2.851	0.0	36.125	1.713	0.0	36.57	1.952	0.0	38.518	1.806	0.0	50.64	2.333
15	9032	9033	NS	1	0.0	33.78	0.517	0.0	43.441	0.69	0.0	37.854	0.621	0.0	41.122	0.973	0.0	33.344	0.476	0.0	43.764	0.62	0.0	36.03	0.569	0.0	39.492	0.771
16	9032	9033	SN	1	0.0	53.577	2.36	0.0	45.076	2.738	0.0	43.123	3.504	0.0	45.783	4.697	0.0	53.075	2.41	0.0	46.438	2.486	0.0	41.495	3.603	0.0	43.896	4.218
17	9032	9033	SN	1	0.0	48.772	0.918	0.0	42.57	1.121	0.0	39.199	1.162	0.0	44.12	1.605	0.0	47.915	0.967	0.0	43.168	1.028	0.0	38.473	1.138	0.0	40.596	1.411
18	9032	9033	SN	1	0.0	52.805	2.36	0.0	45.132	2.748	0.0	43.123	3.518	0.0	49.371	4.704	0.0	52.299	2.43	0.0	46.493	2.516	0.0	42.338	3.574	0.0	45.854	4.232
19	9033	9034	SN	1	0.0	38.492	0.772	0.0	39.493	1.131	0.0	37.847	1.033	0.0	40.562	1.493	0.0	38.492	0.766	0.0	37.688	0.981	0.0	39.573	0.977	0.0	38.552	1.283
20	9033	9034	SN	1	0.0	40.313	0.744	0.0	39.41	1.158	0.0	39.637	1.018	0.0	40.281	1.508	0.0	40.314	0.717	0.0	38.939	0.992	0.0	40.156	0.959	0.0	38.651	1.271
21	9033	9034	NS	1	0.0	48.092	1.866	0.0	43.437	2.283	0.0	48.925	1.85	0.0	40.412	2.709	0.0	48.745	1.806	0.0	45.228	2.092	0.0	46.561	1.75	0.0	39.605	2.234
22	9033	9034	SN	1	0.0	41.211	0.749	0.0	39.493	1.119	0.0	37.263	1.005	0.0	40.053	1.488	0.0	41.285	0.742	0.0	39.096	0.974	0.0	38.989	0.965	0.0	38.552	1.273
23	9033	9034	SN	1	0.0	45.694	2.721	0.0	45.78	3.425	0.0	42.867	3.127	0.0	38.797	4.454	0.0	47.372	2.761	0.0	48.216	3.223	0.0	42.307	2.964	0.0	37.513	3.81
24	9033	9034	SN	1	0.0	45.592	2.735	0.0	50.571	3.457	0.0	43.381	3.223	0.0	39.315	4.516	0.0	48.127	2.776	0.0	53.266	3.263	0.0	42.822	3.043	0.0	37.513	3.827
25	9033	9034	SN	1	0.0	45.749	2.701	0.0	44.595	3.466	0.0	42.689	3.092	0.0	42.706	4.368	0.0	47.621	2.701	0.0	47.026	3.294	0.0	42.128	2.914	0.0	42.113	3.725
26	9033	9034	NS	1	0.0	40.629	0.524	0.0	46.161	0.726	0.0	43.138	0.49	0.0	38.073	0.847	0.0	39.893	0.508	0.0	46.155	0.66	0.0	43.003	0.469	0.0	37.536	0.69
27	9034	9035	SN	1	0.0	41.34	1.008	0.0	40.768	1.636	0.0	41.676	1.267	0.0	37.934	1.776	0.0	42.319	1.027	0.0	40.922	1.517	0.0	39.931	1.247	0.0	36.214	1.752
28	9034	9035	NS	1	0.0	46.998	2.945	0.0	52.323	3.712	0.0	43.167	2.96	0.0	47.737	3.724	0.0	48.265	2.966	0.0	51.734	3.38	0.0	43.382	2.86	0.0	48.402	3.185
29	9034	9035	NS	1	0.0	49.561	2.964	0.0	51.541	3.753	0.0	45.129	3.158	0.0	42.781	3.767	0.0	50.435	2.974	0.0	52.909	3.441	0.0	42.584	3.044	0.0	42.699	3.228
30	9034	9035	SN	1	0.0	43.659	3.757	0.0	45.403	4.935	0.0	41.919	3.974	0.0	38.423	4.975	0.0	44.29	3.809	0.0	46.694	4.883	0.0	42.51	3.974	0.0	37.784	4.872
31	9034	9035	SN	1	0.0	47.397	1.049	0.0	38.596	1.597	0.0	38.771	1.25	0.0	38.245	1.734	0.0	46.95	1.053	0.0	40.471	1.472	0.0	37.371	1.179	0.0	35.468	1.678

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal Deviations

Alarming High Errors

32	9034	9035	SN	1	0.0	44.368	3.656	0.0	47.726	4.901	0.0	40.013	3.837	0.0	39.427	4.954	0.0	44.328	3.636	0.0	48.281	4.78	0.0	41.029	3.866	0.0	37.963	4.883
33	9034	9035	NS	1	0.0	50.429	0.84	0.0	48.777	1.095	0.0	45.46	0.779	0.0	45.305	1.003	0.0	49.72	0.84	0.0	47.026	1.014	0.0	44.1	0.744	0.0	44.992	0.81
34	9034	9035	NS	1	0.0	50.126	0.795	0.0	49.074	1.023	0.0	38.712	0.74	0.0	39.834	1.053	0.0	49.275	0.802	0.0	48.674	0.945	0.0	38.109	0.738	0.0	37.79	0.856
35	9035	9036	NS	1	0.0	51.934	5.678	0.0	49.906	6.6	0.0	44.441	4.815	0.0	48.568	5.889	0.0	52.931	5.728	0.0	50.582	6.228	0.0	45.446	4.759	0.0	46.54	5.379
36	9035	9036	SN	1	0.0	46.614	6.225	0.0	48.39	7.261	0.0	43.356	4.991	0.0	43.409	6.342	0.0	46.885	6.245	0.0	45.485	7.059	0.0	43.906	5.197	0.0	43.259	6.342
37	9035	9036	SN	1	0.0	38.11	1.576	0.0	41.142	1.954	0.0	41.501	1.807	0.0	38.37	2.225	0.0	38.968	1.573	0.0	40.27	1.865	0.0	41.654	1.798	0.0	42.293	2.132
38	9035	9036	NS	1	0.0	42.662	1.658	0.0	50.288	1.995	0.0	39.673	1.322	0.0	42.249	1.869	0.0	42.152	1.671	0.0	50.438	1.792	0.0	41.769	1.322	0.0	47.914	1.57
39	9036	9037	SN	1	0.0	49.594	5.777	0.0	49.329	6.797	0.0	46.404	3.932	0.0	47.375	5.871	0.0	50.553	5.867	0.0	51.13	6.615	0.0	45.765	3.897	0.0	47.166	5.343
40	9036	9037	SN	1	0.0	43.632	1.415	0.0	48.365	1.96	0.0	42.751	1.174	0.0	40.371	1.896	0.0	42.225	1.446	0.0	49.262	1.856	0.0	40.596	1.127	0.0	37.437	1.668
41	9036	9037	NS	1	0.0	57.12	4.183	0.0	55.161	6.331	0.0	43.345	5.61	0.0	47.744	7.326	0.0	56.978	4.143	0.0	55.892	5.727	0.0	44.338	5.525	0.0	43.66	6.751
42	9036	9037	SN	1	0.0	43.632	1.351	0.0	48.365	1.836	0.0	42.751	1.13	0.0	40.371	1.805	0.0	42.225	1.381	0.0	49.262	1.741	0.0	40.596	1.077	0.0	36.979	1.578
43	9036	9037	NS	1	0.0	45.007	1.377	0.0	45.675	2.111	0.0	49.419	1.691	0.0	41.339	2.393	0.0	45.582	1.373	0.0	42.005	1.899	0.0	49.461	1.657	0.0	43.115	2.122
44	9036	9037	NS	1	0.0	54.151	4.165	0.0	56.3	6.409	0.0	46.065	5.605	0.0	48.57	7.258	0.0	54.135	4.044	0.0	57.062	5.755	0.0	45.058	5.52	0.0	45.823	6.599
45	9036	9037	SN	1	0.0	49.594	6.082	0.0	49.329	7.149	0.0	46.404	4.122	0.0	47.375	6.181	0.0	50.553	6.157	0.0	51.13	6.966	0.0	45.765	4.099	0.0	47.166	5.664
46	9036	9037	NS	1	0.0	42.9	1.326	0.0	52.443	2.004	0.0	37.982	1.755	0.0	46.565	2.168	0.0	44.615	1.344	0.0	48.7	1.842	0.0	42.557	1.677	0.0	41.932	1.984
47	9037	9038	SN	1	0.0	55.35	6.708	0.0	51.927	8.584	0.0	48.437	5.409	0.0	50.802	6.037	0.0	56.149	6.675	0.0	50.757	8.165	0.0	46.971	5.331	0.0	49.297	5.436
48	9037	9038	SN	1	0.0	47.163	1.732	0.0	48.101	2.491	0.0	41.474	1.283	0.0	43.41	1.694	0.0	46.38	1.728	0.0	48.304	2.333	0.0	42.738	1.205	0.0	43.348	1.573
49	9037	9038	SN	1	0.0	55.35	6.207	0.0	51.927	8.172	0.0	47.576	5.074	0.0	54.024	5.846	0.0	56.149	6.167	0.0	50.757	7.737	0.0	46.11	4.982	0.0	53.988	5.16
50	9037	9038	SN	1	0.0	55.35	6.197	0.0	51.927	8.152	0.0	48.437	5.017	0.0	51.006	5.818	0.0	56.149	6.167	0.0	50.757	7.727	0.0	46.971	4.932	0.0	50.97	5.189
51	9037	9038	SN	1	0.0	47.163	1.737	0.0	48.101	2.496	0.0	41.34	1.319	0.0	43.41	1.69	0.0	46.521	1.734	0.0	48.304	2.333	0.0	42.604	1.22	0.0	43.348	1.582
52	9037	9038	NS	1	0.0	47.781	6.23	0.0	48.843	7.969	0.0	43.045	5.782	0.0	41.511	6.678	0.0	48.262	6.442	0.0	48.985	7.758	0.0	41.748	5.846	0.0	40.644	6.706
53	9037	9038	SN	1	0.0	47.163	1.881	0.0	48.101	2.647	0.0	41.34	1.416	0.0	43.41	1.773	0.0	46.521	1.886	0.0	48.304	2.486	0.0	42.604	1.321	0.0	43.348	1.668
54	9037	9038	NS	1	0.0	40.217	1.558	0.0	48.687	2.08	0.0	39.452	1.767	0.0	38.85	2.274	0.0	39.649	1.565	0.0	45.835	1.999	0.0	38.152	1.737	0.0	40.722	2.22
55	9038	9039	NS	1	0.0	48.062	4.574	0.0	49.232	5.935	0.0	44.52	4.067	0.0	44.352	5.788	0.0	47.98	4.514	0.0	50.108	5.502	0.0	46.529	3.996	0.0	45.204	4.965
56	9038	9039	SN	1	0.0	41.178	0.562	0.0	42.023	1.053	0.0	41.746	0.749	0.0	43.591	1.132	0.0	42.034	0.541	0.0	45.183	0.915	0.0	41.092	0.708	0.0	44.76	0.907
57	9038	9039	SN	1	0.0	49.635	2.551	0.0	50.989	3.697	0.0	46.3	2.455	0.0	43.989	3.688	0.0	49.755	2.611	0.0	50.084	3.394	0.0	44.298	2.235	0.0	43.392	3.116
58	9038	9039	NS	1	0.0	44.696	4.507	0.0	50.347	5.655	0.0	42.665	4.296	0.0	48.214	5.493	0.0	45.003	4.617	0.0	49.249	5.353	0.0	41.772	4.168	0.0	48.856	4.599
59	9038	9039	NS	1	0.0	47.275	1.138	0.0	50.347	1.643	0.0	37.512	1.242	0.0	50.636	1.736	0.0	46.323	1.143	0.0	47.977	1.485	0.0	39.387	1.128	0.0	49.059	1.418
60	9038	9039	NS	1	0.0	51.682	1.19	0.0	43.902	1.659	0.0	40.214	1.231	0.0	44.925	1.826	0.0	53.444	1.172	0.0	43.134	1.535	0.0	40.248	1.186	0.0	47.744	1.462
61	9039	9040	NS	1	0.0	47.595	1.251	0.0	50.725	1.679	0.0	42.428	1.341	0.0	46.634	1.83	0.0	47.0	1.273	0.0	53.386	1.616	0.0	43.05	1.27	0.0	46.59	1.63
62	9039	9040	NS	1	0.0	58.914	4.695	0.0	55.061	5.995	0.0	48.107	4.273	0.0	47.317	5.861	0.0	59.3	4.795	0.0	56.149	5.794	0.0	49.655	4.245	0.0	46.56	5.379
63	9045	9046	SN	1	0.0	45.539	1.202	0.0	48.837	1.741	0.0	42.659	1.02	0.0	43.596	1.322	0.0	44.364	1.207	0.0	49.051	1.576	0.0	43.921	0.979	0.0	43.71	1.1
64	9045	9046	SN	1	0.0	53.78	5.513	0.0	54.58	7.045	0.0	48.921	3.918	0.0	44.871	4.767	0.0	52.394	5.585	0.0	54.873	6.695	0.0	46.019	3.701	0.0	46.098	4.345
65	9045	9046	SN	1	0.0	45.539	1.224	0.0	48.837	1.771	0.0	42.659	1.068	0.0	43.596	1.335	0.0	44.364	1.234	0.0	49.051	1.602	0.0	43.921	1.014	0.0	43.71	1.121
66	9045	9046	NS	1	0.0	57.426	7.358	0.0	51.47	7.938	0.0	46.975	5.427	0.0	50.288	6.145	0.0	57.654	7.298	0.0	53.276	7.706	0.0	46.081	5.313	0.0	46.249	5.492
67	9045	9046	NS	1	0.0	49.515	1.832	0.0	47.756	2.209	0.0	43.834	1.433	0.0	49.014	1.801	0.0	49.776	1.838	0.0	46.611	2.089	0.0	45.21	1.334	0.0	44.663	1.541

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	9045	9046	SN	1	0.0	56.034	5.403	0.0	54.58	6.9	0.0	48.921	3.788	0.0	44.897	4.688	0.0	54.648	5.484	0.0	54.873	6.577	0.0	46.019	3.597	0.0	45.754	4.252
69	9045	9046	SN	1	0.0	53.78	5.403	0.0	54.58	6.921	0.0	48.921	3.824	0.0	44.871	4.681	0.0	52.394	5.504	0.0	54.873	6.587	0.0	46.019	3.611	0.0	46.098	4.267
70	9045	9046	SN	1	0.0	45.095	1.209	0.0	48.837	1.737	0.0	40.411	1.025	0.0	42.284	1.329	0.0	44.364	1.2	0.0	49.051	1.576	0.0	40.838	0.981	0.0	40.251	1.101
71	9046	9047	SN	1	0.0	39.927	0.86	0.0	44.891	1.078	0.0	37.558	1.053	0.0	45.528	1.169	0.0	41.95	0.844	0.0	41.982	1.062	0.0	38.772	1.005	0.0	47.815	1.054
72	9046	9047	NS	1	0.0	42.997	0.702	0.0	45.932	0.805	0.0	44.829	0.749	0.0	39.858	0.911	0.0	43.563	0.705	0.0	43.071	0.739	0.0	45.189	0.683	0.0	42.442	0.768
73	9046	9047	NS	1	0.0	42.119	0.621	0.0	40.934	0.87	0.0	40.596	0.734	0.0	42.413	0.983	0.0	42.254	0.616	0.0	41.827	0.816	0.0	40.958	0.701	0.0	38.995	0.792
74	9046	9047	SN	1	0.0	51.801	2.716	0.0	51.733	3.126	0.0	47.295	2.943	0.0	45.718	3.623	0.0	51.922	2.848	0.0	51.682	3.146	0.0	45.178	2.957	0.0	45.979	3.392
75	9046	9047	SN	1	0.0	53.508	2.686	0.0	51.733	3.115	0.0	48.675	2.929	0.0	44.255	3.601	0.0	53.63	2.828	0.0	51.682	3.146	0.0	46.556	2.95	0.0	45.979	3.385
76	9046	9047	SN	1	0.0	53.508	2.661	0.0	51.733	3.092	0.0	48.675	2.909	0.0	44.255	3.573	0.0	53.63	2.802	0.0	51.682	3.122	0.0	46.556	2.93	0.0	45.979	3.359
77	9046	9047	SN	1	0.0	41.481	0.859	0.0	43.762	1.067	0.0	36.891	1.047	0.0	44.141	1.158	0.0	43.506	0.841	0.0	40.851	1.049	0.0	40.563	0.997	0.0	46.425	1.037
78	9046	9047	SN	1	0.0	41.447	0.867	0.0	43.762	1.076	0.0	36.891	1.057	0.0	44.141	1.169	0.0	43.472	0.849	0.0	40.851	1.058	0.0	40.563	1.007	0.0	46.425	1.048
79	9046	9047	NS	1	0.0	53.392	2.268	0.0	50.691	2.827	0.0	47.225	2.255	0.0	46.701	2.831	0.0	53.604	2.268	0.0	49.993	2.535	0.0	48.098	2.205	0.0	44.971	2.228
80	9046	9047	NS	1	0.0	53.853	2.337	0.0	50.486	2.625	0.0	47.648	2.368	0.0	43.757	2.837	0.0	53.604	2.367	0.0	49.707	2.534	0.0	47.123	2.396	0.0	44.346	2.419
81	9047	9048	SN	1	0.0	38.536	0.699	0.0	35.672	0.893	0.0	42.911	0.854	0.0	44.244	1.353	0.0	40.505	0.699	0.0	38.559	0.777	0.0	42.312	0.802	0.0	41.817	1.12
82	9047	9048	SN	1	0.0	48.217	2.175	0.0	45.556	2.838	0.0	40.21	2.685	0.0	45.267	4.103	0.0	48.663	2.185	0.0	42.945	2.613	0.0	39.369	2.592	0.0	44.416	3.431
83	9047	9048	SN	1	0.0	38.536	0.708	0.0	35.672	0.895	0.0	42.911	0.864	0.0	44.244	1.367	0.0	40.505	0.708	0.0	38.559	0.778	0.0	42.312	0.812	0.0	41.817	1.132
84	9047	9048	NS	1	0.0	44.456	0.468	0.0	52.586	0.685	0.0	38.115	0.502	0.0	41.525	0.706	0.0	45.115	0.479	0.0	52.1	0.575	0.0	37.177	0.47	0.0	42.589	0.543
85	9047	9048	NS	1	0.0	41.99	1.785	0.0	49.753	2.323	0.0	40.658	1.573	0.0	42.844	2.291	0.0	43.783	1.836	0.0	52.164	2.011	0.0	38.516	1.48	0.0	39.639	1.873
86	9047	9048	SN	1	0.0	38.019	0.674	0.0	40.374	0.888	0.0	38.07	0.873	0.0	41.288	1.339	0.0	38.439	0.685	0.0	41.961	0.779	0.0	35.989	0.808	0.0	36.879	1.112
87	9047	9048	SN	1	0.0	48.217	2.149	0.0	45.556	2.87	0.0	40.21	2.652	0.0	45.267	4.089	0.0	48.663	2.159	0.0	42.945	2.648	0.0	39.369	2.56	0.0	44.416	3.417
88	9047	9048	SN	1	0.0	47.033	2.169	0.0	46.347	2.91	0.0	39.597	2.673	0.0	43.616	4.018	0.0	47.508	2.179	0.0	43.992	2.668	0.0	38.759	2.609	0.0	42.769	3.317
89	9048	9049	NS	1	0.0	53.039	0.666	0.0	53.307	0.983	0.0	38.873	0.589	0.0	42.16	0.917	0.0	53.523	0.678	0.0	50.763	0.845	0.0	39.107	0.539	0.0	40.733	0.69
90	9048	9049	NS	1	0.0	44.428	2.834	0.0	52.579	3.882	0.0	44.04	2.633	0.0	49.226	3.397	0.0	46.226	2.824	0.0	50.088	3.54	0.0	47.529	2.427	0.0	47.896	2.759
91	9048	9049	NS	1	0.0	49.069	2.773	0.0	48.715	3.883	0.0	50.344	2.59	0.0	41.169	3.434	0.0	50.266	2.803	0.0	49.509	3.53	0.0	49.297	2.291	0.0	40.571	2.724
92	9048	9049	SN	1	0.0	40.47	5.241	0.0	46.294	6.813	0.0	41.843	5.083	0.0	40.29	7.059	0.0	41.141	5.532	0.0	46.644	6.964	0.0	42.24	5.168	0.0	40.015	7.266
93	9048	9049	SN	1	0.0	42.177	5.171	0.0	45.621	6.914	0.0	38.974	5.083	0.0	40.522	6.902	0.0	44.039	5.532	0.0	45.967	6.934	0.0	39.83	5.154	0.0	40.246	7.309
94	9048	9049	SN	1	0.0	46.761	1.488	0.0	47.974	2.154	0.0	37.51	1.683	0.0	40.032	2.376	0.0	46.992	1.558	0.0	44.738	2.1	0.0	37.991	1.69	0.0	37.227	2.33
95	9048	9049	SN	1	0.0	46.76	1.468	0.0	43.186	2.179	0.0	37.799	1.687	0.0	39.688	2.371	0.0	46.992	1.569	0.0	41.477	2.123	0.0	38.015	1.665	0.0	36.081	2.344
96	9048	9049	NS	1	0.0	43.072	0.633	0.0	48.259	1.037	0.0	38.199	0.646	0.0	42.703	0.918	0.0	42.542	0.635	0.0	47.364	0.886	0.0	39.715	0.584	0.0	38.662	0.706
97	9049	9050	SN	1	0.0	52.146	4.059	0.0	55.613	5.737	0.0	43.051	4.638	0.0	46.291	6.117	0.0	53.481	4.215	0.0	52.721	5.538	0.0	41.007	4.704	0.0	43.315	5.762
98	9049	9050	SN	1	0.0	44.783	4.158	0.0	55.613	5.659	0.0	44.759	4.497	0.0	46.291	5.955	0.0	45.997	4.309	0.0	52.721	5.437	0.0	43.815	4.639	0.0	44.091	5.619
99	9049	9050	SN	1	0.0	45.619	4.168	0.0	53.989	5.609	0.0	41.419	4.511	0.0	43.369	5.919	0.0	46.315	4.309	0.0	51.883	5.366	0.0	39.924	4.568	0.0	43.489	5.619
100	9049	9050	NS	1	0.0	51.009	4.174	0.0	53.919	5.482	0.0	47.067	4.589	0.0	50.015	6.131	0.0	52.208	4.295	0.0	56.128	5.411	0.0	46.111	4.61	0.0	46.534	5.868
101	9049	9050	NS	1	0.0	45.819	4.297	0.0	57.671	5.35	0.0	48.081	4.383	0.0	44.66	5.781	0.0	46.045	4.317	0.0	58.551	5.34	0.0	46.302	4.504	0.0	46.655	5.532
102	9049	9050	SN	1	0.0	48.656	1.12	0.0	50.045	1.708	0.0	41.851	1.557	0.0	39.056	2.12	0.0	48.736	1.117	0.0	50.326	1.628	0.0	40.414	1.522	0.0	39.995	1.923
103	9049	9050	SN	1	0.0	45.114	1.105	0.0	45.579	1.663	0.0	43.721	1.489	0.0	39.056	2.068	0.0	45.221	1.112	0.0	45.861	1.572	0.0	42.272	1.467	0.0	39.995	1.867

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	9049	9050	SN	1	0.0	44.713	1.094	0.0	48.693	1.656	0.0	40.883	1.519	0.0	39.334	2.066	0.0	43.71	1.112	0.0	48.974	1.554	0.0	40.178	1.497	0.0	37.871	1.881
105	9049	9050	NS	1	0.0	45.494	1.329	0.0	51.264	1.6	0.0	45.126	1.294	0.0	40.542	1.771	0.0	45.196	1.347	0.0	50.766	1.559	0.0	46.155	1.282	0.0	39.719	1.668
106	9049	9050	NS	1	0.0	50.103	1.242	0.0	51.264	1.573	0.0	45.884	1.219	0.0	38.588	1.839	0.0	50.008	1.278	0.0	50.766	1.587	0.0	45.378	1.233	0.0	39.8	1.739
107	9050	9051	NS	1	0.0	55.387	1.138	0.0	51.39	1.643	0.0	42.829	1.271	0.0	41.777	2.026	0.0	54.595	1.193	0.0	54.54	1.524	0.0	42.073	1.164	0.0	41.71	1.654
108	9050	9051	NS	1	0.0	49.165	4.375	0.0	52.921	5.522	0.0	41.579	4.432	0.0	45.242	6.221	0.0	50.763	4.476	0.0	53.836	5.371	0.0	40.824	4.297	0.0	45.807	5.271
109	9050	9051	NS	1	0.0	49.165	4.355	0.0	54.003	5.563	0.0	41.585	4.411	0.0	44.218	6.044	0.0	50.763	4.456	0.0	54.917	5.372	0.0	40.83	4.304	0.0	48.195	5.214
110	9050	9051	NS	1	0.0	55.387	1.172	0.0	49.213	1.623	0.0	42.829	1.281	0.0	41.777	2.043	0.0	54.595	1.195	0.0	52.363	1.515	0.0	42.073	1.166	0.0	41.71	1.635
111	9050	9051	SN	1	0.0	46.62	1.578	0.0	49.756	2.243	0.0	39.125	1.529	0.0	38.047	2.405	0.0	47.666	1.584	0.0	48.323	2.094	0.0	39.395	1.479	0.0	39.533	2.168
112	9050	9051	SN	1	0.0	46.62	1.6	0.0	49.756	2.271	0.0	39.125	1.547	0.0	38.047	2.432	0.0	47.666	1.606	0.0	48.323	2.121	0.0	39.395	1.493	0.0	39.533	2.196
113	9050	9051	SN	1	0.0	50.663	5.932	0.0	50.941	8.211	0.0	46.357	4.971	0.0	46.09	7.196	0.0	52.653	6.042	0.0	50.828	7.818	0.0	47.427	4.956	0.0	45.828	6.69
114	9050	9051	SN	1	0.0	50.663	5.932	0.0	50.941	8.211	0.0	46.357	4.971	0.0	46.09	7.196	0.0	52.653	6.042	0.0	50.828	7.818	0.0	47.427	4.956	0.0	45.828	6.69
115	9050	9051	SN	1	0.0	46.62	1.578	0.0	49.756	2.243	0.0	39.125	1.529	0.0	38.047	2.405	0.0	47.666	1.584	0.0	48.323	2.094	0.0	39.395	1.479	0.0	39.533	2.168
116	9050	9051	SN	1	0.0	50.663	5.992	0.0	50.941	8.306	0.0	46.357	5.003	0.0	46.09	7.287	0.0	52.653	6.104	0.0	50.828	7.917	0.0	47.427	4.989	0.0	45.828	6.773
117	9051	9052	NS	1	0.0	42.969	1.89	0.0	48.673	2.503	0.0	39.224	2.088	0.0	41.538	2.515	0.0	43.377	1.89	0.0	46.613	2.324	0.0	37.873	2.096	0.0	38.656	2.439
118	9051	9052	NS	1	0.0	46.461	6.457	0.0	53.73	8.071	0.0	41.924	6.989	0.0	41.993	7.626	0.0	46.786	6.605	0.0	54.038	7.591	0.0	42.73	7.166	0.0	40.911	7.421
119	9051	9052	NS	1	0.0	46.461	6.503	0.0	53.73	8.069	0.0	41.987	7.022	0.0	44.196	7.761	0.0	46.786	6.562	0.0	54.038	7.956	0.0	38.738	7.012	0.0	46.302	7.488
120	9051	9052	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
121	9051	9052	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
122	9051	9052	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
123	9051	9052	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
124	9051	9052	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
125	9051	9052	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
126	9051	9052	NS	1	0.0	41.498	1.944	0.0	44.079	2.406	0.0	37.915	2.22	0.0	40.007	2.483	0.0	40.955	1.941	0.0	43.932	2.226	0.0	35.564	2.168	0.0	41.23	2.336
127	9052	9053	NS	1	0.0	53.992	1.048	0.0	41.757	1.341	0.0	39.212	1.4	0.0	43.884	1.918	0.0	52.928	1.079	0.0	41.267	1.228	0.0	38.041	1.418	0.0	39.398	1.701
128	9052	9053	SN	1	0.0	46.534	3.404	0.0	43.639	4.526	0.0	47.44	3.39	0.0	43.845	4.095	0.0	46.16	3.424	0.0	45.506	4.183	0.0	46.752	3.163	0.0	43.545	3.559
129	9052	9053	SN	1	0.0	46.582	0.891	0.0	41.868	1.307	0.0	41.662	1.019	0.0	47.071	1.245	0.0	47.309	0.889	0.0	39.724	1.191	0.0	39.12	0.932	0.0	44.137	1.05
130	9052	9053	NS	1	0.0	41.262	3.649	0.0	50.013	4.189	0.0	43.723	4.531	0.0	42.787	5.391	0.0	41.914	3.659	0.0	46.883	3.836	0.0	43.786	4.495	0.0	42.328	5.17
131	9052	9053	NS	1	0.0	53.238	1.077	0.0	41.757	1.346	0.0	39.418	1.398	0.0	44.478	1.923	0.0	52.174	1.102	0.0	41.267	1.224	0.0	38.149	1.4	0.0	41.24	1.708
132	9052	9053	SN	1	0.0	46.534	3.53	0.0	43.639	4.27	0.0	46.082	3.366	0.0	42.816	3.789	0.0	46.16	3.563	0.0	45.506	3.99	0.0	45.003	3.121	0.0	42.291	3.289
133	9052	9053	SN	1	0.0	41.865	0.956	0.0	41.868	1.271	0.0	37.436	0.973	0.0	42.269	1.168	0.0	42.597	0.951	0.0	39.724	1.163	0.0	37.313	0.884	0.0	38.597	1.0
134	9052	9053	SN	1	0.0	46.534	3.414	0.0	43.639	4.526	0.0	46.082	3.383	0.0	43.163	4.109	0.0	46.16	3.434	0.0	45.506	4.193	0.0	45.003	3.156	0.0	45.055	3.531
135	9052	9053	NS	1	0.0	41.26	3.619	0.0	50.013	4.159	0.0	42.324	4.509	0.0	42.881	5.405	0.0	41.913	3.649	0.0	46.883	3.836	0.0	42.388	4.523	0.0	42.314	5.191
136	9052	9053	SN	1	0.0	47.368	0.889	0.0	41.868	1.286	0.0	37.436	1.017	0.0	47.878	1.272	0.0	48.095	0.88	0.0	39.795	1.193	0.0	37.631	0.955	0.0	44.945	1.069
137	9053	9054	SN	1	0.0	43.891	2.46	0.0	51.63	3.435	0.0	37.532	1.972	0.0	40.035	3.616	0.0	44.624	2.511	0.0	50.42	3.243	0.0	37.966	1.851	0.0	37.785	3.259
138	9053	9054	NS	1	0.0	52.409	6.884	0.0	55.494	8.248	0.0	48.755	5.882	0.0	49.035	7.459	0.0	52.362	6.814	0.0	56.476	7.795	0.0	48.555	5.669	0.0	51.54	6.714
139	9053	9054	NS	1	0.0	50.07	1.829	0.0	54.085	2.238	0.0	43.084	1.678	0.0	47.986	2.299	0.0	50.393	1.816	0.0	55.389	2.143	0.0	42.932	1.6	0.0	45.576	2.007

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

140	9053	9054	SN	1	0.0	43.485	0.602	0.0	41.545	0.974	0.0	41.88	0.68	0.0	38.164	1.228	0.0	45.912	0.609	0.0	42.248	0.942	0.0	42.184	0.667	0.0	34.248	1.069
141	9054	9055	NS	1	0.0	50.695	2.841	0.0	60.033	3.54	0.0	44.108	2.517	0.0	46.568	3.514	0.0	50.805	2.811	0.0	60.631	3.429	0.0	46.577	2.439	0.0	44.553	2.918
142	9054	9055	NS	1	0.0	47.798	0.707	0.0	49.464	1.12	0.0	36.641	0.734	0.0	40.406	1.105	0.0	48.438	0.734	0.0	50.113	1.007	0.0	35.674	0.694	0.0	39.762	0.919

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	9030	9031	SN	1	0.0	32.5	12.273	0.0	277.33	12.115	0.0	128.869	9.754	0.0	15.734	10.911	0.0	1.388	0.0	0.0	1.776	0.0	0.0	1.824	0.0	0.0	2.124	0.0
2	9030	9031	SN	1	0.0	32.5	12.181	0.0	218.739	12.716	0.0	128.908	9.677	0.0	193.1	11.705	0.0	1.388	0.0	0.0	1.779	0.0	0.0	1.824	0.0	0.0	2.13	0.0
3	9030	9031	SN	1	0.0	32.5	12.191	0.0	277.33	12.716	0.0	128.869	9.67	0.0	40.761	11.727	0.0	1.388	0.0	0.0	1.78	0.0	0.0	1.824	0.0	0.0	2.13	0.0
4	9030	9031	SN	1	0.0	23.191	5.475	0.0	244.648	6.526	0.0	147.146	2.088	0.0	168.378	3.124	0.0	1.383	0.0	0.0	1.769	0.0	0.0	1.851	0.0	0.0	2.123	0.0
5	9030	9031	SN	1	0.0	23.191	5.549	0.0	244.648	6.724	0.0	147.146	2.169	0.0	168.378	3.382	0.0	1.383	0.0	0.0	1.775	0.0	0.0	1.851	0.0	0.0	2.131	0.0
6	9030	9031	SN	1	0.0	23.191	5.544	0.0	197.44	6.721	0.0	147.284	2.167	0.0	168.367	3.378	0.0	1.383	0.0	0.0	1.775	0.0	0.0	1.851	0.0	0.0	2.131	0.0
7	9031	9032	SN	1	0.0	23.229	5.543	0.0	135.443	6.661	0.0	114.585	2.109	0.0	259.453	3.245	0.0	1.388	0.0	0.0	1.775	0.0	0.0	1.842	0.0	0.0	2.127	0.0
8	9031	9032	NS	1	0.0	23.742	10.233	0.0	32.616	14.953	0.0	356.652	11.343	0.0	71.651	13.008	0.0	1.413	0.0	0.0	1.826	0.0	0.0	1.904	0.0	0.0	2.187	0.0
9	9031	9032	SN	1	0.0	32.301	12.213	0.0	48.579	12.707	0.0	126.873	9.707	0.0	240.358	11.798	0.0	1.394	0.0	0.0	1.782	0.0	0.0	1.831	0.0	0.0	2.129	0.0
10	9031	9032	SN	1	0.0	32.301	12.258	0.0	48.579	12.551	0.0	126.873	9.747	0.0	240.358	11.545	0.0	1.394	0.0	0.0	1.779	0.0	0.0	1.831	0.0	0.0	2.129	0.0
11	9031	9032	NS	1	0.0	25.43	6.117	0.0	24.58	8.007	0.0	355.494	4.0	0.0	110.311	4.607	0.0	1.443	0.0	0.0	1.826	0.0	0.0	1.909	0.0	0.0	2.187	0.0
12	9031	9032	SN	1	0.0	23.229	5.565	0.0	135.443	6.712	0.0	114.585	2.117	0.0	259.453	3.357	0.0	1.388	0.0	0.0	1.777	0.0	0.0	1.842	0.0	0.0	2.129	0.0
13	9032	9033	SN	1	0.0	23.218	5.561	0.0	187.182	6.705	0.0	164.788	2.202	0.0	61.31	3.432	0.0	1.388	0.0	0.0	1.779	0.0	0.0	1.849	0.0	0.0	2.131	0.0
14	9032	9033	NS	1	0.0	269.146	10.276	0.0	32.516	14.968	0.0	174.602	11.332	0.0	67.868	12.824	0.0	1.424	0.0	0.0	1.83	0.0	0.0	1.899	0.0	0.0	2.185	0.0
15	9032	9033	NS	1	0.0	257.829	6.054	0.0	24.58	7.946	0.0	167.549	3.964	0.0	60.301	4.523	0.0	1.446	0.0	0.0	1.826	0.0	0.0	1.908	0.0	0.0	2.187	0.0
16	9032	9033	SN	1	0.0	32.163	12.292	0.0	243.606	12.549	0.0	159.202	9.73	0.0	36.901	11.782	0.0	1.395	0.0	0.0	1.777	0.0	0.0	1.816	0.0	0.0	2.131	0.0
17	9032	9033	SN	1	0.0	23.218	5.563	0.0	25.612	6.712	0.0	164.777	2.202	0.0	61.167	3.433	0.0	1.388	0.0	0.0	1.778	0.0	0.0	1.849	0.0	0.0	2.131	0.0
18	9032	9033	SN	1	0.0	32.163	12.29	0.0	163.804	12.549	0.0	159.19	9.73	0.0	36.862	11.774	0.0	1.395	0.0	0.0	1.777	0.0	0.0	1.833	0.0	0.0	2.129	0.0
19	9033	9034	SN	1	0.0	23.224	5.54	0.0	199.778	6.647	0.0	169.211	2.176	0.0	253.842	3.256	0.0	1.384	0.0	0.0	1.775	0.0	0.0	1.853	0.0	0.0	2.128	0.0
20	9033	9034	SN	1	0.0	23.224	5.565	0.0	199.778	6.73	0.0	169.211	2.168	0.0	253.842	3.401	0.0	1.384	0.0	0.0	1.776	0.0	0.0	1.853	0.0	0.0	2.131	0.0
21	9033	9034	NS	1	0.0	211.316	10.218	0.0	32.494	14.876	0.0	262.561	11.419	0.0	68.993	12.845	0.0	1.422	0.0	0.0	1.828	0.0	0.0	1.898	0.0	0.0	2.184	0.0
22	9033	9034	SN	1	0.0	23.224	5.565	0.0	199.778	6.73	0.0	169.211	2.166	0.0	253.842	3.401	0.0	1.384	0.0	0.0	1.776	0.0	0.0	1.853	0.0	0.0	2.131	0.0
23	9033	9034	SN	1	0.0	32.009	12.28	0.0	207.19	12.519	0.0	127.203	9.743	0.0	37.381	11.846	0.0	1.39	0.0	0.0	1.777	0.0	0.0	1.816	0.0	0.0	2.131	0.0
24	9033	9034	SN	1	0.0	32.009	12.337	0.0	207.19	12.322	0.0	127.203	9.8	0.0	35.194	11.502	0.0	1.39	0.0	0.0	1.777	0.0	0.0	1.816	0.0	0.0	2.131	0.0
25	9033	9034	SN	1	0.0	32.009	12.28	0.0	207.19	12.519	0.0	127.203	9.743	0.0	37.381	11.846	0.0	1.39	0.0	0.0	1.777	0.0	0.0	1.816	0.0	0.0	2.131	0.0
26	9033	9034	NS	1	0.0	80.649	6.003	0.0	24.58	7.928	0.0	262.561	3.937	0.0	61.867	4.514	0.0	1.445	0.0	0.0	1.825	0.0	0.0	1.907	0.0	0.0	2.186	0.0
27	9034	9035	SN	1	0.0	23.218	5.526	0.0	161.813	6.61	0.0	118.302	2.162	0.0	13.909	3.219	0.0	1.388	0.0	0.0	1.774	0.0	0.0	1.853	0.0	0.0	2.126	0.0
28	9034	9035	NS	1	0.0	91.59	10.268	0.0	45.234	14.978	0.0	201.041	11.406	0.0	83.249	12.916	0.0	1.424	0.0	0.0	1.829	0.0	0.0	1.894	0.0	0.0	2.184	0.0
29	9034	9035	NS	1	0.0	91.596	10.234	0.0	45.223	15.092	0.0	356.697	11.38	0.0	83.243	12.927	0.0	1.42	0.0	0.0	1.828	0.0	0.0	1.899	0.0	0.0	2.185	0.0
30	9034	9035	SN	1	0.0	32.059	12.355	0.0	125.756	12.16	0.0	123.685	9.837	0.0	17.637	11.374	0.0	1.395	0.0	0.0	1.777	0.0	0.0	1.821	0.0	0.0	2.131	0.0
31	9034	9035	SN	1	0.0	23.218	5.585	0.0	162.37	6.753	0.0	118.617	2.198	0.0	64.162	3.451	0.0	1.386	0.0	0.0	1.776	0.0	0.0	1.852	0.0	0.0	2.128	0.0

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

Normal
Alarming
Deviations
High Errors

32	9034	9035	SN	1	0.0	32.059	12.243	0.0	181.435	12.53	0.0	124.038	9.752	0.0	37.993	11.896	0.0	1.392	0.0	0.0	1.778	0.0	0.0	1.82	0.0	0.0	2.131	0.0
33	9034	9035	NS	1	0.0	154.754	5.967	0.0	90.374	7.948	0.0	350.818	3.902	0.0	125.77	4.514	0.0	1.447	0.0	0.0	1.825	0.0	0.0	1.908	0.0	0.0	2.186	0.0
34	9034	9035	NS	1	0.0	101.584	5.967	0.0	90.407	7.978	0.0	354.717	3.918	0.0	80.613	4.499	0.0	1.448	0.0	0.0	1.825	0.0	0.0	1.908	0.0	0.0	2.187	0.0
35	9035	9036	NS	1	0.0	23.257	10.196	0.0	37.767	15.062	0.0	335.602	11.317	0.0	83.447	12.85	0.0	1.422	0.0	0.0	1.827	0.0	0.0	1.891	0.0	0.0	2.185	0.0
36	9035	9036	SN	1	0.0	32.252	12.239	0.0	143.779	12.553	0.0	120.966	9.77	0.0	39.157	11.799	0.0	1.396	0.0	0.0	1.778	0.0	0.0	1.849	0.0	0.0	2.132	0.0
37	9035	9036	SN	1	0.0	23.224	5.579	0.0	237.004	6.746	0.0	126.613	2.249	0.0	57.555	3.441	0.0	1.389	0.0	0.0	1.777	0.0	0.0	1.852	0.0	0.0	2.132	0.0
38	9035	9036	NS	1	0.0	253.958	5.965	0.0	24.575	7.948	0.0	328.008	3.893	0.0	74.822	4.493	0.0	1.446	0.0	0.0	1.824	0.0	0.0	1.905	0.0	0.0	2.186	0.0
39	9036	9037	SN	1	0.0	32.307	12.276	0.0	82.259	12.583	0.0	118.925	9.738	0.0	122.954	11.836	0.0	1.395	0.0	0.0	1.779	0.0	0.0	1.85	0.0	0.0	2.129	0.0
40	9036	9037	SN	1	0.0	23.224	5.47	0.0	47.509	6.493	0.0	127.871	2.09	0.0	155.967	3.055	0.0	1.388	0.0	0.0	1.77	0.0	0.0	1.854	0.0	0.0	2.123	0.0
41	9036	9037	NS	1	0.0	40.924	10.181	0.0	32.566	14.927	0.0	358.831	11.377	0.0	67.046	12.863	0.0	1.394	0.0	0.0	1.826	0.0	0.0	1.903	0.0	0.0	2.186	0.0
42	9036	9037	SN	1	0.0	23.224	5.577	0.0	47.509	6.746	0.0	127.871	2.156	0.0	155.967	3.383	0.0	1.388	0.0	0.0	1.778	0.0	0.0	1.854	0.0	0.0	2.132	0.0
43	9036	9037	NS	1	0.0	69.453	5.972	0.0	24.58	7.951	0.0	355.053	3.876	0.0	69.665	4.489	0.0	1.439	0.0	0.0	1.826	0.0	0.0	1.906	0.0	0.0	2.186	0.0
44	9036	9037	NS	1	0.0	40.753	10.255	0.0	32.902	15.002	0.0	355.053	11.309	0.0	66.936	12.899	0.0	1.424	0.0	0.0	1.827	0.0	0.0	1.895	0.0	0.0	2.186	0.0
45	9036	9037	SN	1	0.0	32.307	12.304	0.0	82.259	11.922	0.0	118.925	9.794	0.0	122.954	10.81	0.0	1.395	0.0	0.0	1.771	0.0	0.0	1.85	0.0	0.0	2.126	0.0
46	9036	9037	NS	1	0.0	159.999	5.969	0.0	24.575	7.939	0.0	354.397	3.886	0.0	96.446	4.479	0.0	1.45	0.0	0.0	1.825	0.0	0.0	1.906	0.0	0.0	2.187	0.0
47	9037	9038	SN	1	0.0	32.323	12.285	0.0	24.211	11.791	0.0	130.226	9.706	0.0	15.685	10.489	0.0	1.394	0.0	0.0	1.77	0.0	0.0	1.831	0.0	0.0	2.119	0.0
48	9037	9038	SN	1	0.0	23.207	5.562	0.0	25.606	6.728	0.0	120.012	2.125	0.0	71.397	3.393	0.0	1.388	0.0	0.0	1.779	0.0	0.0	1.853	0.0	0.0	2.132	0.0
49	9037	9038	SN	1	0.0	32.323	12.223	0.0	24.613	12.636	0.0	130.226	9.687	0.0	40.662	11.842	0.0	1.394	0.0	0.0	1.784	0.0	0.0	1.831	0.0	0.0	2.132	0.0
50	9037	9038	SN	1	0.0	32.323	12.223	0.0	24.613	12.636	0.0	130.226	9.687	0.0	40.662	11.835	0.0	1.394	0.0	0.0	1.784	0.0	0.0	1.831	0.0	0.0	2.132	0.0
51	9037	9038	SN	1	0.0	23.207	5.562	0.0	25.606	6.728	0.0	120.012	2.125	0.0	71.397	3.395	0.0	1.388	0.0	0.0	1.779	0.0	0.0	1.853	0.0	0.0	2.132	0.0
52	9037	9038	NS	1	0.0	149.807	10.253	0.0	32.577	14.963	0.0	258.987	11.407	0.0	69.142	12.851	0.0	1.412	0.0	0.0	1.828	0.0	0.0	1.904	0.0	0.0	2.186	0.0
53	9037	9038	SN	1	0.0	23.207	5.415	0.0	25.606	6.451	0.0	120.012	2.041	0.0	13.633	2.984	0.0	1.388	0.0	0.0	1.766	0.0	0.0	1.853	0.0	0.0	2.119	0.0
54	9037	9038	NS	1	0.0	187.19	6.027	0.0	24.58	7.966	0.0	355.467	3.91	0.0	66.23	4.496	0.0	1.444	0.0	0.0	1.826	0.0	0.0	1.908	0.0	0.0	2.186	0.0
55	9038	9039	NS	1	0.0	240.862	10.217	0.0	32.544	14.928	0.0	239.155	11.44	0.0	65.899	12.832	0.0	1.425	0.0	0.0	1.829	0.0	0.0	1.899	0.0	0.0	2.185	0.0
56	9038	9039	SN	1	0.0	23.213	5.555	0.0	25.606	6.708	0.0	115.903	2.126	0.0	70.857	3.439	0.0	1.388	0.0	0.0	1.778	0.0	0.0	1.853	0.0	0.0	2.131	0.0
57	9038	9039	SN	1	0.0	32.423	12.233	0.0	24.608	12.628	0.0	128.494	9.691	0.0	41.274	11.8	0.0	1.391	0.0	0.0	1.781	0.0	0.0	1.831	0.0	0.0	2.131	0.0
58	9038	9039	NS	1	0.0	207.0	10.213	0.0	32.616	14.933	0.0	262.994	11.45	0.0	71.028	12.852	0.0	1.409	0.0	0.0	1.828	0.0	0.0	1.904	0.0	0.0	2.187	0.0
59	9038	9039	NS	1	0.0	167.229	5.986	0.0	24.58	7.966	0.0	354.127	3.929	0.0	68.105	4.502	0.0	1.444	0.0	0.0	1.826	0.0	0.0	1.909	0.0	0.0	2.186	0.0
60	9038	9039	NS	1	0.0	142.695	6.0	0.0	24.586	7.939	0.0	354.127	3.937	0.0	57.737	4.491	0.0	1.45	0.0	0.0	1.825	0.0	0.0	1.909	0.0	0.0	2.186	0.0
61	9039	9040	NS	1	0.0	255.604	5.989	0.0	24.58	7.924	0.0	175.755	3.888	0.0	59.187	4.412	0.0	1.449	0.0	0.0	1.827	0.0	0.0	1.907	0.0	0.0	2.186	0.0
62	9039	9040	NS	1	0.0	211.476	10.206	0.0	32.869	14.938	0.0	175.76	11.384	0.0	67.062	12.716	0.0	1.425	0.0	0.0	1.828	0.0	0.0	1.893	0.0	0.0	2.183	0.0
63	9045	9046	SN	1	0.0	23.218	5.566	0.0	25.612	6.787	0.0	149.716	2.115	0.0	85.962	3.398	0.0	1.388	0.0	0.0	1.779	0.0	0.0	1.856	0.0	0.0	2.132	0.0
64	9045	9046	SN	1	0.0	32.224	12.284	0.0	24.558	12.157	0.0	163.216	9.802	0.0	157.701	11.536	0.0	1.396	0.0	0.0	1.779	0.0	0.0	1.837	0.0	0.0	2.13	0.0
65	9045	9046	SN	1	0.0	23.218	5.534	0.0	25.612	6.688	0.0	149.716	2.092	0.0	85.962	3.25	0.0	1.388	0.0	0.0	1.776	0.0	0.0	1.856	0.0	0.0	2.131	0.0
66	9045	9046	NS	1	0.0	269.196	10.191	0.0	32.605	14.93	0.0	192.46	11.422	0.0	70.118	12.786	0.0	1.412	0.0	0.0	1.825	0.0	0.0	1.903	0.0	0.0	2.182	0.0
67	9045	9046	NS	1	0.0	263.78	5.953	0.0	24.58	7.959	0.0	353.95	3.878	0.0	67.283	4.479	0.0	1.442	0.0	0.0	1.825	0.0	0.0	1.905	0.0	0.0	2.187	0.0
68	9045	9046	SN	1	0.0	32.224	12.223	0.0	24.58	12.427	0.0	163.216	9.747	0.0	157.701	11.943	0.0	1.396	0.0	0.0	1.783	0.0	0.0	1.837	0.0	0.0	2.131	0.0

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

Normal
Deviations
Alarming
High Errors

69	9045	9046	SN	1	0.0	32.224	12.223	0.0	24.58	12.427	0.0	163.216	9.747	0.0	157.701	11.943	0.0	1.396	0.0	0.0	1.783	0.0	0.0	1.837	0.0	0.0	2.131	0.0
70	9045	9046	SN	1	0.0	23.218	5.566	0.0	25.612	6.787	0.0	149.716	2.113	0.0	85.962	3.398	0.0	1.388	0.0	0.0	1.779	0.0	0.0	1.856	0.0	0.0	2.132	0.0
71	9046	9047	SN	1	0.0	23.224	5.56	0.0	74.044	6.743	0.0	115.975	2.106	0.0	260.62	3.267	0.0	1.39	0.0	0.0	1.777	0.0	0.0	1.855	0.0	0.0	2.132	0.0
72	9046	9047	NS	1	0.0	236.999	5.933	0.0	24.575	7.941	0.0	161.052	3.821	0.0	110.708	4.43	0.0	1.444	0.0	0.0	1.824	0.0	0.0	1.904	0.0	0.0	2.186	0.0
73	9046	9047	NS	1	0.0	161.521	5.937	0.0	24.575	7.908	0.0	187.27	3.808	0.0	58.442	4.433	0.0	1.449	0.0	0.0	1.825	0.0	0.0	1.903	0.0	0.0	2.185	0.0
74	9046	9047	SN	1	0.0	32.406	12.274	0.0	33.231	12.217	0.0	128.516	9.703	0.0	248.354	11.769	0.0	1.398	0.0	0.0	1.78	0.0	0.0	1.836	0.0	0.0	2.132	0.0
75	9046	9047	SN	1	0.0	32.406	12.274	0.0	33.231	12.217	0.0	128.516	9.703	0.0	248.354	11.769	0.0	1.398	0.0	0.0	1.78	0.0	0.0	1.836	0.0	0.0	2.132	0.0
76	9046	9047	SN	1	0.0	32.406	12.233	0.0	33.231	12.327	0.0	128.516	9.684	0.0	248.354	11.935	0.0	1.398	0.0	0.0	1.783	0.0	0.0	1.836	0.0	0.0	2.132	0.0
77	9046	9047	SN	1	0.0	23.224	5.578	0.0	74.044	6.785	0.0	115.975	2.101	0.0	260.62	3.345	0.0	1.39	0.0	0.0	1.779	0.0	0.0	1.855	0.0	0.0	2.133	0.0
78	9046	9047	SN	1	0.0	23.224	5.56	0.0	74.044	6.743	0.0	115.975	2.106	0.0	260.62	3.267	0.0	1.39	0.0	0.0	1.777	0.0	0.0	1.855	0.0	0.0	2.132	0.0
79	9046	9047	NS	1	0.0	262.644	10.21	0.0	32.643	14.92	0.0	210.93	11.373	0.0	71.761	12.771	0.0	1.413	0.0	0.0	1.828	0.0	0.0	1.902	0.0	0.0	2.186	0.0
80	9046	9047	NS	1	0.0	210.345	10.244	0.0	32.572	14.935	0.0	189.973	11.384	0.0	66.583	12.654	0.0	1.408	0.0	0.0	1.827	0.0	0.0	1.898	0.0	0.0	2.185	0.0
81	9047	9048	SN	1	0.0	23.24	5.582	0.0	25.606	6.798	0.0	161.082	2.205	0.0	75.294	3.407	0.0	1.389	0.0	0.0	1.779	0.0	0.0	1.856	0.0	0.0	2.13	0.0
82	9047	9048	SN	1	0.0	32.279	12.339	0.0	24.63	12.178	0.0	161.082	9.808	0.0	156.965	11.738	0.0	1.396	0.0	0.0	1.781	0.0	0.0	1.827	0.0	0.0	2.131	0.0
83	9047	9048	SN	1	0.0	23.24	5.558	0.0	25.606	6.741	0.0	161.082	2.207	0.0	75.294	3.294	0.0	1.389	0.0	0.0	1.777	0.0	0.0	1.856	0.0	0.0	2.129	0.0
84	9047	9048	NS	1	0.0	206.705	5.933	0.0	24.569	7.885	0.0	267.596	3.802	0.0	60.737	4.429	0.0	1.436	0.0	0.0	1.824	0.0	0.0	1.904	0.0	0.0	2.185	0.0
85	9047	9048	NS	1	0.0	257.603	10.238	0.0	32.555	14.924	0.0	265.346	11.37	0.0	67.846	12.633	0.0	1.424	0.0	0.0	1.827	0.0	0.0	1.902	0.0	0.0	2.182	0.0
86	9047	9048	SN	1	0.0	23.24	5.582	0.0	25.606	6.798	0.0	161.082	2.205	0.0	75.294	3.407	0.0	1.389	0.0	0.0	1.779	0.0	0.0	1.856	0.0	0.0	2.13	0.0
87	9047	9048	SN	1	0.0	32.279	12.282	0.0	24.63	12.338	0.0	161.082	9.778	0.0	156.965	11.975	0.0	1.396	0.0	0.0	1.784	0.0	0.0	1.827	0.0	0.0	2.131	0.0
88	9047	9048	SN	1	0.0	32.279	12.282	0.0	24.63	12.338	0.0	161.082	9.778	0.0	156.965	11.967	0.0	1.396	0.0	0.0	1.784	0.0	0.0	1.827	0.0	0.0	2.131	0.0
89	9048	9049	NS	1	0.0	206.989	5.913	0.0	24.569	7.908	0.0	354.744	3.821	0.0	59.948	4.372	0.0	1.442	0.0	0.0	1.824	0.0	0.0	1.902	0.0	0.0	2.185	0.0
90	9048	9049	NS	1	0.0	93.488	10.178	0.0	32.516	14.883	0.0	275.29	11.314	0.0	69.153	12.625	0.0	1.425	0.0	0.0	1.826	0.0	0.0	1.892	0.0	0.0	2.185	0.0
91	9048	9049	NS	1	0.0	93.488	10.153	0.0	33.967	15.017	0.0	276.437	11.319	0.0	62.253	12.657	0.0	1.421	0.0	0.0	1.827	0.0	0.0	1.898	0.0	0.0	2.185	0.0
92	9048	9049	SN	1	0.0	114.563	12.38	0.0	35.257	12.397	0.0	144.239	9.797	0.0	74.177	12.193	0.0	1.397	0.0	0.0	1.784	0.0	0.0	1.827	0.0	0.0	2.133	0.0
93	9048	9049	SN	1	0.0	114.563	12.38	0.0	35.257	12.397	0.0	144.239	9.797	0.0	74.177	12.186	0.0	1.397	0.0	0.0	1.784	0.0	0.0	1.827	0.0	0.0	2.133	0.0
94	9048	9049	SN	1	0.0	117.133	5.603	0.0	35.246	6.853	0.0	170.303	2.281	0.0	51.499	3.522	0.0	1.39	0.0	0.0	1.778	0.0	0.0	1.856	0.0	0.0	2.13	0.0
95	9048	9049	SN	1	0.0	117.133	5.603	0.0	35.246	6.853	0.0	170.303	2.281	0.0	51.499	3.522	0.0	1.39	0.0	0.0	1.778	0.0	0.0	1.856	0.0	0.0	2.13	0.0
96	9048	9049	NS	1	0.0	25.485	5.922	0.0	24.569	7.879	0.0	350.591	3.792	0.0	64.294	4.401	0.0	1.441	0.0	0.0	1.824	0.0	0.0	1.902	0.0	0.0	2.185	0.0
97	9049	9050	SN	1	0.0	32.026	12.407	0.0	24.564	11.87	0.0	124.474	9.833	0.0	183.906	11.42	0.0	1.397	0.0	0.0	1.779	0.0	0.0	1.839	0.0	0.0	2.127	0.0
98	9049	9050	SN	1	0.0	32.026	12.343	0.0	24.597	12.37	0.0	124.474	9.767	0.0	183.906	12.103	0.0	1.397	0.0	0.0	1.783	0.0	0.0	1.839	0.0	0.0	2.13	0.0
99	9049	9050	SN	1	0.0	32.026	12.343	0.0	24.597	12.39	0.0	124.496	9.76	0.0	183.912	12.125	0.0	1.397	0.0	0.0	1.784	0.0	0.0	1.839	0.0	0.0	2.13	0.0
100	9049	9050	NS	1	0.0	213.803	10.223	0.0	34.513	15.027	0.0	322.95	11.369	0.0	63.687	12.737	0.0	1.423	0.0	0.0	1.826	0.0	0.0	1.898	0.0	0.0	2.186	0.0
101	9049	9050	NS	1	0.0	213.803	10.247	0.0	32.919	14.944	0.0	275.119	11.329	0.0	69.533	12.689	0.0	1.405	0.0	0.0	1.828	0.0	0.0	1.892	0.0	0.0	2.182	0.0
102	9049	9050	SN	1	0.0	23.229	5.542	0.0	25.601	6.697	0.0	124.143	2.166	0.0	141.283	3.256	0.0	1.391	0.0	0.0	1.775	0.0	0.0	1.856	0.0	0.0	2.126	0.0
103	9049	9050	SN	1	0.0	23.229	5.599	0.0	25.601	6.85	0.0	124.143	2.205	0.0	141.283	3.473	0.0	1.391	0.0	0.0	1.778	0.0	0.0	1.856	0.0	0.0	2.13	0.0
104	9049	9050	SN	1	0.0	23.229	5.594	0.0	25.601	6.846	0.0	124.159	2.209	0.0	101.744	3.467	0.0	1.391	0.0	0.0	1.778	0.0	0.0	1.856	0.0	0.0	2.13	0.0
105	9049	9050	NS	1	0.0	161.272	5.922	0.0	24.569	7.883	0.0	248.043	3.815	0.0	88.626	4.401	0.0	1.446	0.0	0.0	1.824	0.0	0.0	1.903	0.0	0.0	2.185	0.0

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

Normal
Deviations
Alarming
High Errors

106	9049	9050	NS	1	0.0	25.474	5.907	0.0	24.564	7.908	0.0	315.759	3.828	0.0	39.879	4.397	0.0	1.427	0.0	0.0	1.824	0.0	0.0	1.903	0.0	0.0	2.186	0.0
107	9050	9051	NS	1	0.0	185.282	5.9	0.0	24.564	7.885	0.0	332.177	3.803	0.0	75.109	4.406	0.0	1.445	0.0	0.0	1.824	0.0	0.0	1.903	0.0	0.0	2.185	0.0
108	9050	9051	NS	1	0.0	243.085	10.122	0.0	34.596	15.007	0.0	327.506	11.276	0.0	83.845	12.726	0.0	1.423	0.0	0.0	1.826	0.0	0.0	1.898	0.0	0.0	2.185	0.0
109	9050	9051	NS	1	0.0	243.085	10.122	0.0	34.132	15.009	0.0	327.511	11.283	0.0	83.856	12.705	0.0	1.423	0.0	0.0	1.826	0.0	0.0	1.898	0.0	0.0	2.185	0.0
110	9050	9051	NS	1	0.0	185.282	5.909	0.0	24.564	7.89	0.0	332.182	3.801	0.0	75.12	4.4	0.0	1.414	0.0	0.0	1.824	0.0	0.0	1.903	0.0	0.0	2.185	0.0
111	9050	9051	SN	1	0.0	23.229	5.608	0.0	25.595	6.844	0.0	120.249	2.19	0.0	58.365	3.41	0.0	1.389	0.0	0.0	1.779	0.0	0.0	1.855	0.0	0.0	2.133	0.0
112	9050	9051	SN	1	0.0	23.229	5.586	0.0	25.595	6.77	0.0	120.249	2.172	0.0	45.361	3.292	0.0	1.389	0.0	0.0	1.776	0.0	0.0	1.855	0.0	0.0	2.13	0.0
113	9050	9051	SN	1	0.0	32.296	12.285	0.0	24.613	12.382	0.0	114.436	9.75	0.0	74.436	12.09	0.0	1.396	0.0	0.0	1.778	0.0	0.0	1.857	0.0	0.0	2.132	0.0
114	9050	9051	SN	1	0.0	32.296	12.285	0.0	24.613	12.382	0.0	114.436	9.75	0.0	74.436	12.09	0.0	1.396	0.0	0.0	1.778	0.0	0.0	1.857	0.0	0.0	2.132	0.0
115	9050	9051	SN	1	0.0	23.229	5.608	0.0	25.595	6.844	0.0	120.249	2.19	0.0	58.365	3.41	0.0	1.389	0.0	0.0	1.779	0.0	0.0	1.855	0.0	0.0	2.133	0.0
116	9050	9051	SN	1	0.0	32.296	12.361	0.0	24.613	12.162	0.0	114.436	9.791	0.0	31.196	11.758	0.0	1.396	0.0	0.0	1.778	0.0	0.0	1.857	0.0	0.0	2.132	0.0
117	9051	9052	NS	1	0.0	25.452	7.7	0.0	24.569	9.129	0.0	308.457	5.487	0.0	15.299	5.875	0.0	1.443	0.0	0.0	1.824	0.0	0.0	1.903	0.0	0.0	2.185	0.0
118	9051	9052	NS	1	0.0	23.279	10.871	0.0	29.842	14.407	0.0	358.952	15.884	0.0	15.266	14.03	0.0	1.413	0.0	0.0	1.823	0.0	0.0	1.904	0.0	0.0	2.184	0.0
119	9051	9052	NS	1	0.0	24.001	10.917	0.0	29.836	14.473	0.0	355.5	15.857	0.0	15.304	14.086	0.0	1.422	0.0	0.0	1.826	0.0	0.0	1.898	0.0	0.0	2.185	0.0
120	9051	9052	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
121	9051	9052	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
122	9051	9052	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
123	9051	9052	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
124	9051	9052	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
125	9051	9052	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
126	9051	9052	NS	1	0.0	25.452	7.702	0.0	24.569	9.132	0.0	354.551	5.49	0.0	15.304	5.888	0.0	1.443	0.0	0.0	1.824	0.0	0.0	1.903	0.0	0.0	2.185	0.0
127	9052	9053	NS	1	0.0	25.457	5.91	0.0	24.569	7.895	0.0	354.082	3.784	0.0	66.572	4.429	0.0	1.431	0.0	0.0	1.824	0.0	0.0	1.903	0.0	0.0	2.185	0.0
128	9052	9053	SN	1	0.0	32.406	12.292	0.0	160.169	12.417	0.0	121.804	9.666	0.0	37.094	12.021	0.0	1.396	0.0	0.0	1.78	0.0	0.0	1.836	0.0	0.0	2.133	0.0
129	9052	9053	SN	1	0.0	23.213	5.604	0.0	243.076	6.839	0.0	121.688	2.11	0.0	68.491	3.389	0.0	1.39	0.0	0.0	1.779	0.0	0.0	1.855	0.0	0.0	2.133	0.0
130	9052	9053	NS	1	0.0	23.273	10.131	0.0	32.61	14.89	0.0	132.931	11.337	0.0	69.346	12.718	0.0	1.412	0.0	0.0	1.826	0.0	0.0	1.902	0.0	0.0	2.185	0.0
131	9052	9053	NS	1	0.0	25.452	5.908	0.0	24.569	7.904	0.0	354.093	3.79	0.0	66.621	4.427	0.0	1.413	0.0	0.0	1.824	0.0	0.0	1.903	0.0	0.0	2.185	0.0
132	9052	9053	SN	1	0.0	32.406	12.383	0.0	160.169	11.476	0.0	121.804	9.679	0.0	15.591	10.558	0.0	1.396	0.0	0.0	1.768	0.0	0.0	1.836	0.0	0.0	2.122	0.0
133	9052	9053	SN	1	0.0	23.213	5.433	0.0	243.076	6.518	0.0	121.688	1.962	0.0	13.534	2.914	0.0	1.39	0.0	0.0	1.766	0.0	0.0	1.855	0.0	0.0	2.117	0.0
134	9052	9053	SN	1	0.0	32.406	12.292	0.0	160.169	12.417	0.0	121.804	9.666	0.0	37.094	12.021	0.0	1.396	0.0	0.0	1.78	0.0	0.0	1.836	0.0	0.0	2.133	0.0
135	9052	9053	NS	1	0.0	23.279	10.141	0.0	32.61	14.92	0.0	132.87	11.337	0.0	69.395	12.732	0.0	1.399	0.0	0.0	1.826	0.0	0.0	1.902	0.0	0.0	2.185	0.0
136	9052	9053	SN	1	0.0	23.213	5.604	0.0	243.076	6.839	0.0	121.688	2.11	0.0	68.491	3.389	0.0	1.39	0.0	0.0	1.779	0.0	0.0	1.855	0.0	0.0	2.133	0.0
137	9053	9054	SN	1	0.0	32.417	12.312	0.0	24.635	12.407	0.0	129.801	9.66	0.0	186.994	12.085	0.0	1.396	0.0	0.0	1.78	0.0	0.0	1.836	0.0	0.0	2.133	0.0
138	9053	9054	NS	1	0.0	25.259	10.07	0.0	32.643	14.906	0.0	274.529	11.358	0.0	70.906	12.668	0.0	1.428	0.0	0.0	1.825	0.0	0.0	1.902	0.0	0.0	2.185	0.0
139	9053	9054	NS	1	0.0	25.452	5.901	0.0	24.569	7.916	0.0	248.605	3.772	0.0	68.138	4.384	0.0	1.413	0.0	0.0	1.824	0.0	0.0	1.903	0.0	0.0	2.185	0.0
140	9053	9054	SN	1	0.0	23.224	5.591	0.0	25.595	6.816	0.0	118.379	2.168	0.0	192.763	3.405	0.0	1.389	0.0	0.0	1.779	0.0	0.0	1.855	0.0	0.0	2.131	0.0
141	9054	9055	NS	1	0.0	23.439	10.176	0.0	32.875	14.903	0.0	189.835	11.357	0.0	66.665	12.566	0.0	1.423	0.0	0.0	1.826	0.0	0.0	1.892	0.0	0.0	2.184	0.0
142	9054	9055	NS	1	0.0	25.474	5.901	0.0	24.569	7.874	0.0	281.08	3.803	0.0	58.74	4.293	0.0	1.438	0.0	0.0	1.823	0.0	0.0	1.902	0.0	0.0	2.185	0.0

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

Normal
Deviations
Alarming
High Errors