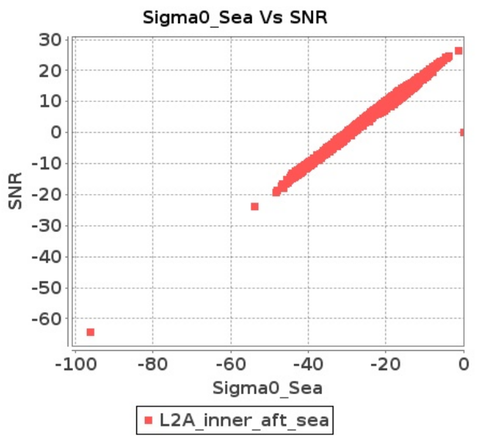
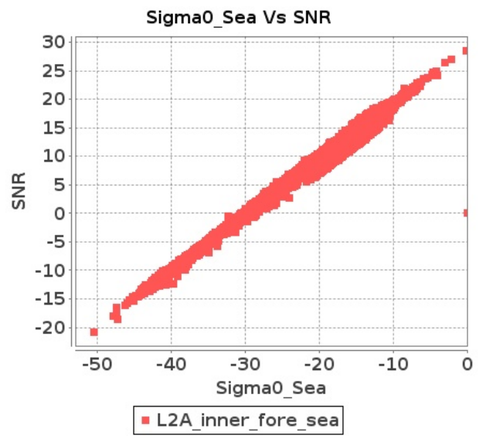
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 01-JUL-2019 To 02-JUL-2019

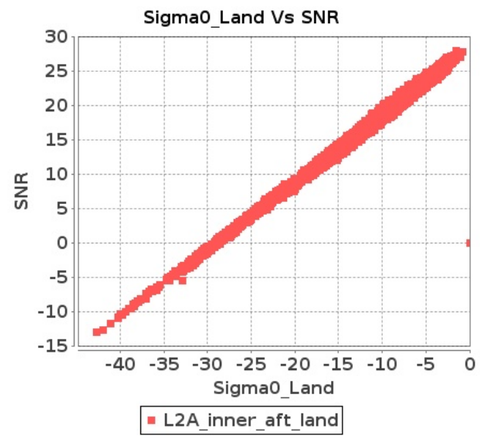
Inner Sea Aft Sigma0VsSNR



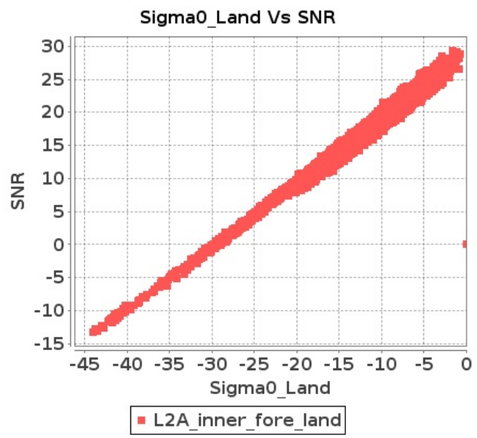
Inner Sea Fore Sigma0VsSNR



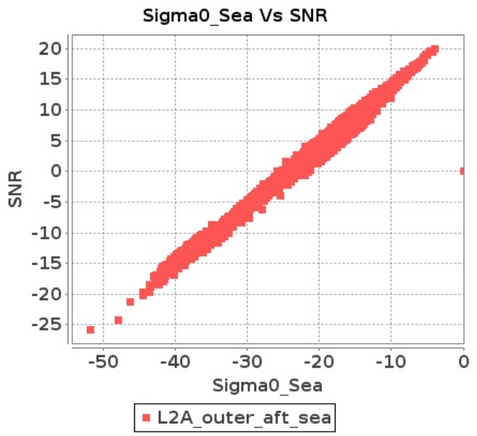
Inner Land Aft Sigma0VsSNR



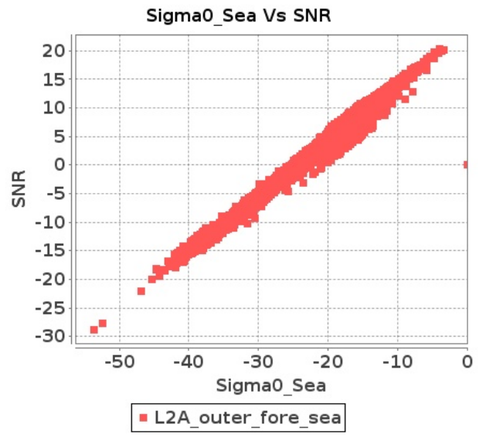
Inner Land Fore Sigma0VsSNR



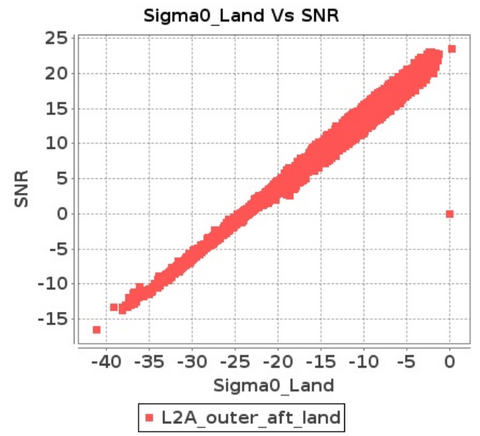
Outer Sea Aft Sigma0VsSNR



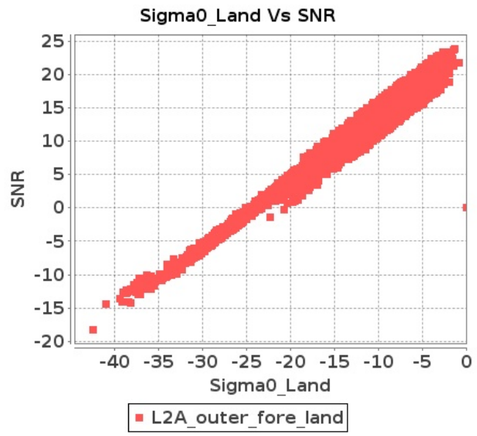
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 01-JUL-2019 To 02-JUL-2019

					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	14613	14614	NS	1	0.0	56.048	7.072	0.0	55.212	7.77	0.0	46.767	5.488	0.0	45.861	6.027	0.0	56.654	7.112	0.0	52.331	7.313	0.0	46.011	5.126	0.0	47.035	5.124
2	14613	14614	SN	1	0.0	51.385	1.41	0.0	48.406	1.766	0.0	40.151	1.044	0.0	40.76	1.438	0.0	50.066	1.431	0.0	49.362	1.725	0.0	40.364	0.969	0.0	41.633	1.243
3	14613	14614	NS	1	0.0	45.567	1.735	0.0	48.161	2.011	0.0	47.301	1.4	0.0	40.671	1.673	0.0	45.519	1.754	0.0	47.087	1.792	0.0	46.974	1.256	0.0	40.175	1.329
4	14613	14614	NS	1	0.0	45.567	1.74	0.0	47.001	2.013	0.0	47.301	1.395	0.0	40.671	1.68	0.0	45.519	1.756	0.0	46.082	1.794	0.0	46.974	1.255	0.0	40.175	1.326
5	14613	14614	SN	1	0.0	50.725	5.739	0.0	54.536	6.502	0.0	46.162	4.692	0.0	44.487	5.293	0.0	52.038	5.874	0.0	57.455	6.44	0.0	47.388	4.452	0.0	43.637	4.718
6	14613	14614	SN	1	0.0	51.385	1.44	0.0	48.406	1.798	0.0	41.059	1.065	0.0	40.76	1.476	0.0	50.066	1.461	0.0	49.362	1.763	0.0	41.274	0.98	0.0	41.633	1.276
7	14613	14614	SN	1	0.0	50.725	5.736	0.0	54.536	6.364	0.0	46.162	4.551	0.0	44.487	5.156	0.0	52.038	5.827	0.0	57.455	6.292	0.0	47.388	4.323	0.0	43.637	4.602
8	14613	14614	SN	1	0.0	50.725	5.726	0.0	54.536	6.364	0.0	46.162	4.551	0.0	44.487	5.156	0.0	52.038	5.827	0.0	57.455	6.292	0.0	47.388	4.323	0.0	43.637	4.602
9	14613	14614	SN	1	0.0	51.385	1.41	0.0	48.406	1.766	0.0	40.51	1.047	0.0	40.76	1.438	0.0	50.066	1.431	0.0	49.362	1.725	0.0	41.123	0.971	0.0	41.633	1.243
10	14613	14614	NS	1	0.0	56.048	7.072	0.0	55.212	7.8	0.0	46.767	5.481	0.0	45.861	6.027	0.0	56.654	7.112	0.0	52.331	7.344	0.0	46.011	5.112	0.0	47.035	5.11
11	14614	14615	NS	1	0.0	53.07	2.607	0.446	52.781	3.076	0.0	43.765	2.275	0.0	46.907	3.036	0.0	54.729	2.668	0.429	50.27	2.964	0.0	45.374	2.168	0.0	48.54	2.752
12	14614	14615	SN	1	0.0	43.319	0.738	0.0	44.547	1.045	0.0	38.695	0.809	0.0	46.951	1.148	0.0	43.053	0.745	0.0	46.937	1.004	0.0	38.758	0.813	0.0	47.398	1.067
13	14614	14615	SN	1	0.0	47.669	2.657	0.0	47.3	3.63	0.0	44.863	2.53	0.0	51.13	3.481	0.0	48.394	2.678	0.0	48.648	3.476	0.0	46.116	2.659	0.0	46.04	3.286
14	14614	14615	SN	1	0.0	43.319	0.722	0.0	44.526	1.02	0.0	38.695	0.806	0.0	46.951	1.144	0.0	43.053	0.729	0.0	46.916	0.986	0.0	38.758	0.793	0.0	47.399	1.037
15	14614	14615	SN	1	0.0	43.319	0.731	0.0	44.526	1.032	0.0	38.695	0.816	0.0	46.951	1.157	0.0	43.053	0.738	0.0	46.916	0.997	0.0	38.758	0.804	0.0	47.399	1.049
16	14614	14615	SN	1	0.0	47.737	2.678	0.0	47.692	3.578	0.0	44.823	2.501	0.0	51.13	3.502	0.0	48.461	2.719	0.0	48.65	3.455	0.0	46.076	2.616	0.0	46.04	3.308
17	14614	14615	NS	1	0.0	44.314	0.822	0.0	56.654	0.938	0.0	39.331	0.752	0.0	47.416	0.964	0.0	43.489	0.806	0.0	54.009	0.895	0.0	39.921	0.711	0.0	47.886	0.845
18	14614	14615	SN	1	0.0	47.737	2.644	0.0	47.692	3.533	0.0	44.823	2.47	0.0	51.13	3.458	0.0	48.461	2.685	0.0	48.65	3.411	0.0	46.076	2.583	0.0	46.04	3.266
19	14614	14615	NS	1	0.0	49.329	2.637	0.452	52.784	3.086	0.0	42.761	2.353	0.0	46.891	3.143	0.0	48.809	2.668	0.424	52.095	2.974	0.0	44.781	2.239	0.0	48.525	2.759
20	14614	14615	NS	1	0.0	48.811	0.842	0.0	47.485	0.938	0.0	40.245	0.759	0.0	47.4	0.957	0.0	49.0	0.82	0.0	49.42	0.888	0.0	39.173	0.692	0.0	47.872	0.838
21	14615	14616	NS	1	0.0	43.721	0.851	0.0	41.05	1.214	0.0	35.818	1.009	0.0	41.684	1.399	0.0	45.755	0.863	0.0	40.029	1.119	0.0	35.682	0.995	0.0	38.033	1.311
22	14615	14616	NS	1	0.0	40.808	0.673	0.0	41.009	0.965	0.0	39.475	0.837	0.0	37.971	1.132	0.0	42.843	0.664	0.0	41.819	0.873	0.0	36.941	0.85	0.0	38.033	1.038
23	14615	14616	NS	1	0.0	49.653	2.414	1.026	45.646	3.147	0.0	39.489	2.581	0.0	42.816	3.263	0.0	50.058	2.505	0.123	45.385	3.147	0.0	40.542	2.588	0.0	42.011	3.036
24	14615	14616	SN	1	0.0	46.665	3.576	0.0	45.098	3.848	0.0	39.643	3.577	0.0	42.758	4.39	0.0	47.339	3.616	0.0	45.793	3.787	0.0	40.927	3.442	0.0	44.425	4.126
25	14615	14616	NS	1	0.0	40.779	3.262	1.044	46.518	3.87	0.0	44.331	3.124	0.0	41.119	3.967	0.0	42.581	3.222	0.113	46.254	3.999	0.0	45.48	3.06	0.0	44.77	3.831
26	14615	14616	SN	1	0.0	39.196	0.927	0.0	41.633	1.246	0.0	36.512	1.18	0.0	40.222	1.597	0.0	39.131	0.972	0.0	44.849	1.217	0.0	39.861	1.095	0.0	38.779	1.446
27	14616	14617	NS	1	0.0	54.632	3.173	0.0	50.319	4.121	0.0	43.109	2.545	0.0	44.151	3.656	0.0	56.014	3.203	0.0	53.849	3.867	0.0	45.149	2.431	0.0	44.733	3.136
28	14616	14617	SN	1	0.0	43.956	4.647	0.0	46.102	5.58	0.0	39.996	4.581	0.0	44.482	5.491	0.0	44.751	4.606	0.0	45.969	4.967	0.0	40.62	4.53	0.0	41.646	5.119
29	14616	14617	NS	1	0.0	54.484	3.245	0.832	48.865	4.222	0.0	44.292	2.652	0.0	43.143	3.576	0.0	54.855	3.296	0.272	49.689	3.796	0.0	43.529	2.445	0.0	41.397	2.908
30	14616	14617	SN	1	0.0	44.846	4.589	0.0	49.999	5.412	0.0	39.996	4.443	0.0	44.512	5.357	0.0	45.679	4.559	0.0	50.787	4.874	0.0	40.528	4.4	0.0	41.675	4.945
31	14616	14617	SN	1	0.0	39.402	1.37	0.0	40.496	1.912	0.0	35.177	1.373	0.0	42.535	2.022	0.0	40.728	1.363	0.0	39.228	1.715	0.0	35.831	1.305	0.0	42.04	1.623

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal Deviations

Alarming High Errors

32	14616	14617	NS	1	0.0	47.187	0.788	0.0	52.299	1.101	0.0	37.708	0.644	0.0	40.084	1.044	0.0	46.019	0.772	0.0	52.528	1.013	0.0	40.665	0.608	0.0	39.097	0.824
33	14616	14617	NS	1	0.0	49.329	0.784	0.0	44.407	1.135	0.0	39.006	0.614	0.0	41.028	1.065	0.0	49.499	0.8	0.0	43.576	1.029	0.0	38.295	0.548	0.0	39.626	0.877
34	14616	14617	SN	1	0.0	41.699	1.353	0.0	37.606	1.832	0.0	40.377	1.344	0.0	42.598	1.972	0.0	43.026	1.344	0.0	37.597	1.653	0.0	40.571	1.289	0.0	42.105	1.581
35	14617	14618	NS	1	0.0	52.089	0.829	0.0	46.84	1.185	0.0	46.272	0.8	0.0	47.951	1.081	0.0	53.255	0.84	0.0	46.961	1.119	0.0	45.699	0.756	0.0	47.857	0.93
36	14617	14618	SN	1	0.0	43.157	2.005	0.0	41.045	2.573	0.0	39.035	1.987	0.0	38.333	2.796	0.0	43.767	2.037	0.0	41.364	2.564	0.0	41.707	2.069	0.0	36.916	2.801
37	14617	14618	NS	1	0.0	49.255	3.408	0.712	53.121	4.243	0.0	48.002	3.142	0.0	51.308	3.789	0.0	50.928	3.398	0.735	52.659	4.05	0.0	46.354	3.085	0.0	48.577	3.391
38	14617	14618	SN	1	0.0	45.567	8.877	0.0	52.445	9.822	0.0	45.356	6.429	0.0	43.222	8.405	0.0	45.218	9.182	0.0	54.004	10.327	0.0	47.72	6.826	0.0	41.073	8.641
39	14617	14618	SN	1	0.0	43.157	2.082	0.0	41.045	2.644	0.0	41.712	2.036	0.0	38.333	2.874	0.0	43.767	2.11	0.0	41.364	2.63	0.0	39.973	2.126	0.0	36.916	2.894
40	14617	14618	SN	1	0.0	52.287	8.59	0.0	52.445	9.514	0.0	39.928	6.259	0.0	43.222	8.153	0.0	52.038	8.884	0.0	53.752	9.991	0.0	43.493	6.628	0.0	41.073	8.338
41	14618	14619	SN	1	0.0	44.589	2.823	0.0	50.525	3.698	0.0	36.678	2.589	0.0	47.092	3.202	0.0	44.547	2.888	0.0	53.934	3.709	0.0	37.439	2.826	0.0	48.915	3.343
42	14618	14619	NS	1	0.0	52.214	3.57	0.478	51.401	4.131	0.0	43.551	3.505	0.0	46.206	4.707	0.0	53.4	3.58	0.231	52.579	3.989	0.0	43.76	3.398	0.0	45.608	4.159
43	14618	14619	SN	1	0.0	53.862	10.438	0.0	55.075	11.736	0.0	46.391	8.35	0.0	45.327	9.825	0.0	53.962	10.833	0.0	55.611	11.777	0.0	47.199	9.409	0.0	46.71	10.551
44	14618	14619	NS	1	0.0	53.716	3.467	0.0	58.976	4.141	0.0	50.861	3.454	0.0	47.771	4.395	0.0	55.423	3.528	0.0	55.224	3.999	0.0	47.804	3.355	0.0	45.44	3.919
45	14618	14619	NS	1	0.0	42.362	0.867	0.0	53.995	1.178	0.0	40.688	1.022	0.0	39.548	1.448	0.0	42.846	0.883	0.0	53.106	1.094	0.0	40.371	0.949	0.0	40.426	1.239
46	14618	14619	NS	1	0.0	45.353	0.867	0.0	51.543	1.131	0.0	47.589	1.046	0.0	45.452	1.442	0.0	44.819	0.858	0.0	49.75	1.058	0.0	47.132	0.972	0.0	43.866	1.241
47	14618	14619	SN	1	0.0	53.862	10.435	0.0	55.075	11.835	0.0	46.391	8.481	0.0	45.327	9.942	0.0	53.962	10.857	0.0	55.611	11.907	0.0	47.199	9.549	0.0	46.71	10.672
48	14618	14619	SN	1	0.0	44.589	2.835	0.0	50.525	3.75	0.0	36.678	2.633	0.0	47.092	3.241	0.0	44.547	2.892	0.0	53.934	3.766	0.0	37.439	2.873	0.0	48.915	3.395
49	14619	14620	NS	1	0.0	43.949	3.4	0.0	41.877	4.492	0.0	38.582	3.633	0.0	40.316	4.576	0.0	44.435	3.43	0.0	39.934	4.35	0.0	40.393	3.469	0.0	41.099	4.115
50	14619	14620	SN	1	0.0	50.728	6.302	0.514	53.97	7.862	0.0	43.984	5.089	0.0	49.846	5.7	0.0	51.546	6.424	0.668	53.527	7.506	0.0	46.283	5.146	0.0	48.804	5.515
51	14619	14620	SN	1	0.0	50.383	6.201	0.514	56.517	7.831	0.0	43.367	5.118	0.0	49.27	5.764	0.0	51.218	6.373	0.668	54.056	7.506	0.0	44.715	5.203	0.0	49.626	5.594
52	14619	14620	SN	1	0.0	44.953	1.794	0.0	43.912	2.335	0.0	44.869	1.331	0.0	42.677	1.806	0.0	44.387	1.826	0.0	41.649	2.264	0.0	44.014	1.327	0.0	44.238	1.735
53	14619	14620	NS	1	0.0	37.445	0.91	0.0	42.044	1.423	0.0	36.751	1.013	0.0	38.738	1.673	0.0	37.266	0.933	0.0	39.657	1.245	0.0	37.144	0.923	0.0	38.887	1.359
54	14619	14620	NS	1	0.0	36.418	0.929	0.0	42.044	1.414	0.0	36.751	1.013	0.0	38.219	1.674	0.0	36.648	0.949	0.0	39.657	1.238	0.0	37.144	0.917	0.0	38.992	1.366
55	14619	14620	SN	1	0.0	44.953	1.701	0.0	43.912	2.242	0.0	42.08	1.289	0.0	42.677	1.738	0.0	44.387	1.732	0.0	41.649	2.161	0.0	41.748	1.27	0.0	44.238	1.644
56	14619	14620	SN	1	0.0	51.831	1.692	0.0	50.906	2.251	0.0	42.917	1.291	0.0	40.907	1.718	0.0	51.265	1.719	0.0	50.438	2.143	0.0	40.489	1.291	0.0	42.466	1.622
57	14619	14620	SN	1	0.0	50.062	6.624	0.514	56.657	8.191	0.0	43.984	5.327	0.0	49.846	5.796	0.0	50.894	6.733	0.668	55.195	7.818	0.0	46.283	5.427	0.0	48.804	5.681
58	14619	14620	NS	1	0.0	43.874	3.379	0.0	41.877	4.492	0.0	38.534	3.647	0.0	40.282	4.605	0.0	44.361	3.41	0.0	39.934	4.3	0.0	40.346	3.483	0.0	40.045	4.15
59	14620	14621	NS	1	0.0	47.985	1.322	0.0	45.861	1.649	0.0	46.702	1.265	0.0	37.232	1.678	0.0	47.818	1.356	0.0	45.906	1.647	0.0	44.665	1.262	0.0	37.039	1.603
60	14620	14621	SN	1	0.0	41.139	2.842	1.027	51.687	4.138	0.0	43.735	2.998	0.0	50.619	3.853	0.0	41.66	2.887	1.17	51.342	3.697	0.0	45.443	2.863	0.0	48.917	3.243
61	14620	14621	NS	1	0.0	47.985	1.335	0.0	45.859	1.645	0.0	46.702	1.262	0.0	37.168	1.678	0.0	47.818	1.362	0.0	45.903	1.642	0.0	44.665	1.265	0.0	38.026	1.607
62	14620	14621	SN	1	0.0	48.15	0.749	0.0	43.373	1.195	0.0	34.524	0.886	0.0	39.349	1.219	0.0	48.692	0.72	0.0	42.794	1.088	0.0	35.769	0.765	0.0	38.539	0.958
63	14620	14621	NS	1	0.0	46.292	5.014	0.0	48.758	5.304	0.0	39.919	4.28	0.0	44.835	5.465	0.0	47.231	5.095	0.0	49.278	5.223	0.0	38.301	4.465	0.0	40.191	5.124
64	14620	14621	NS	1	0.0	46.348	5.004	0.0	46.73	5.304	0.0	39.919	4.258	0.0	44.835	5.451	0.0	47.284	5.095	0.0	47.737	5.233	0.0	38.301	4.429	0.0	43.961	5.109
65	14620	14621	SN	1	0.0	41.139	3.181	1.027	51.687	4.601	0.0	43.978	2.996	0.0	50.619	4.071	0.0	41.66	3.191	1.17	51.342	4.175	0.0	45.443	2.896	0.0	48.917	3.537
66	14620	14621	SN	1	0.0	48.15	0.696	0.0	41.822	1.094	0.0	37.608	0.878	0.0	39.349	1.139	0.0	48.692	0.668	0.0	42.794	0.996	0.0	36.892	0.744	0.0	38.539	0.878
67	14621	14622	SN	1	0.0	41.194	1.814	1.165	52.64	2.915	0.0	41.781	2.059	0.0	47.889	3.366	0.0	42.314	1.803	1.099	52.169	2.529	0.0	39.596	1.917	0.0	46.144	2.669

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

68	14621	14622	NS	1	0.0	47.382	1.346	0.0	45.661	1.785	0.0	43.341	1.306	0.0	46.654	1.839	0.0	48.276	1.349	0.0	45.338	1.701	0.0	45.204	1.254	0.0	47.001	1.602
69	14621	14622	SN	1	0.0	40.029	0.557	0.0	46.042	0.844	0.0	45.148	0.696	0.0	38.666	1.077	0.0	39.275	0.566	0.0	44.252	0.708	0.0	42.985	0.608	0.0	36.198	0.828
70	14621	14622	NS	1	0.0	50.93	5.592	0.0	49.467	6.825	0.0	47.473	4.955	0.0	48.78	6.31	0.0	51.164	5.765	0.0	49.572	6.561	0.0	46.356	4.862	0.0	47.988	5.706
71	14622	14623	NS	1	0.0	53.893	1.296	0.0	52.754	1.763	0.0	39.521	1.141	0.0	41.665	1.615	0.0	54.546	1.339	0.0	52.695	1.769	0.0	40.275	1.1	0.0	39.24	1.508
72	14622	14623	SN	1	0.0	38.513	0.74	0.0	42.853	0.939	0.0	40.007	0.804	0.0	40.013	1.073	0.0	37.696	0.742	0.0	41.408	0.844	0.0	37.585	0.802	0.0	36.858	0.979
73	14622	14623	NS	1	0.0	49.19	5.274	0.0	54.126	6.228	0.0	42.174	3.902	0.0	45.906	5.167	0.0	49.517	5.335	0.0	54.708	6.188	0.0	43.129	4.108	0.0	45.686	4.89
74	14622	14623	SN	1	0.0	43.749	2.421	0.22	46.818	3.047	0.0	44.551	2.825	0.0	47.08	3.451	0.0	44.364	2.432	0.869	45.854	2.743	0.0	44.366	2.804	0.0	43.736	3.252
75	14623	14624	NS	1	0.0	43.053	1.765	0.0	50.474	2.485	0.0	47.105	2.766	0.0	44.36	3.874	0.0	44.074	1.623	0.0	50.857	2.161	0.0	46.0	2.552	0.0	45.71	3.362
76	14623	14624	NS	1	0.0	43.053	1.774	0.0	50.474	2.498	0.0	47.105	2.78	0.0	44.36	3.894	0.0	44.074	1.631	0.0	50.857	2.172	0.0	46.0	2.566	0.0	45.71	3.379
77	14623	14624	NS	1	0.0	39.928	0.619	0.0	41.087	0.902	0.0	36.019	0.953	0.0	41.195	1.384	0.0	40.678	0.592	0.0	41.672	0.714	0.0	34.836	0.843	0.0	43.459	1.077
78	14623	14624	SN	1	0.0	45.697	1.15	0.0	46.463	1.438	0.0	43.206	1.039	0.0	45.944	1.383	0.0	45.061	1.17	0.0	44.67	1.397	0.0	43.66	1.08	0.0	45.221	1.248
79	14623	14624	SN	1	0.0	49.538	4.457	0.0	54.651	4.831	0.0	47.796	3.994	0.0	43.369	4.822	0.0	49.456	4.508	0.0	52.677	4.8	0.0	46.83	3.909	0.0	42.184	4.58
80	14623	14624	NS	1	0.0	39.928	0.622	0.0	41.087	0.905	0.0	36.019	0.958	0.0	41.195	1.389	0.0	40.678	0.595	0.0	41.672	0.717	0.0	34.836	0.847	0.0	43.459	1.083
81	14624	14625	NS	1	0.0	46.778	3.001	1.386	50.559	3.819	0.0	38.281	3.875	0.0	46.757	5.278	0.0	47.123	3.011	0.129	51.316	3.449	0.0	38.994	3.846	0.0	45.425	4.433
82	14624	14625	NS	1	0.0	41.978	0.973	0.0	47.993	1.422	0.0	35.364	1.32	0.0	45.383	1.75	0.0	41.688	0.946	0.0	50.556	1.257	0.0	37.523	1.261	0.0	45.662	1.448
83	14624	14625	NS	1	0.0	46.869	2.891	1.386	50.567	3.715	0.0	38.528	3.761	0.0	47.309	5.062	0.0	47.212	2.891	0.129	51.325	3.319	0.0	39.24	3.604	0.0	45.43	4.245
84	14624	14625	NS	1	0.0	41.978	0.962	0.0	47.993	1.408	0.0	39.043	1.321	0.0	45.384	1.763	0.0	41.686	0.949	0.0	50.556	1.261	0.0	38.529	1.25	0.0	45.653	1.454
85	14624	14625	NS	1	0.0	41.978	1.002	0.0	47.993	1.466	0.0	35.364	1.379	0.0	45.384	1.83	0.0	41.686	0.988	0.0	50.556	1.313	0.0	37.523	1.304	0.0	45.653	1.516
86	14624	14625	SN	1	0.0	49.519	0.997	0.0	46.6	1.212	0.0	42.21	1.029	0.0	42.756	1.431	0.0	47.946	1.024	0.0	46.906	1.153	0.0	39.44	1.022	0.0	39.374	1.307
87	14624	14625	SN	1	0.0	42.741	4.062	0.0	51.046	4.445	0.0	43.358	3.781	0.0	49.838	5.049	0.0	43.536	4.163	0.0	49.585	4.313	0.0	44.055	3.604	0.0	49.359	4.367
88	14624	14625	NS	1	0.0	46.778	2.881	1.386	50.559	3.664	0.0	38.281	3.725	0.0	46.757	5.076	0.0	47.123	2.891	0.129	51.316	3.309	0.0	38.994	3.682	0.0	45.425	4.245
89	14625	14626	SN	1	0.0	41.45	1.139	0.0	51.523	1.524	0.0	36.042	1.259	0.0	37.762	1.952	0.0	40.256	1.209	0.0	52.247	1.472	0.0	36.133	1.243	0.0	38.884	1.913
90	14625	14626	NS	1	0.0	43.867	2.616	0.0	47.994	3.528	0.0	45.346	2.659	0.0	45.319	3.595	0.0	45.029	2.667	0.0	46.814	3.528	0.0	47.084	2.84	0.0	45.956	3.787
91	14625	14626	SN	1	0.0	41.45	1.139	0.0	51.523	1.524	0.0	36.042	1.259	0.0	37.762	1.952	0.0	40.256	1.209	0.0	52.247	1.472	0.0	36.133	1.243	0.0	38.884	1.913
92	14625	14626	NS	1	0.0	47.347	8.458	0.158	47.576	10.384	0.0	44.281	7.869	0.0	44.824	9.74	0.0	48.687	8.742	0.595	47.056	10.749	0.0	42.951	8.296	0.0	43.481	10.459
93	14625	14626	NS	1	0.0	53.986	8.519	0.158	48.817	10.475	0.0	42.996	7.791	0.0	44.824	9.677	0.0	55.326	8.813	0.595	48.301	10.719	0.0	42.256	8.438	0.0	43.482	10.416
94	14625	14626	NS	1	0.0	53.986	9.115	0.158	48.817	11.224	0.0	42.996	8.342	0.0	44.824	10.395	0.0	55.326	9.43	0.595	48.301	11.496	0.0	42.256	9.035	0.0	43.482	11.174
95	14625	14626	NS	1	0.0	43.867	2.443	0.0	47.994	3.294	0.0	45.346	2.481	0.0	45.319	3.351	0.0	45.029	2.491	0.0	46.814	3.291	0.0	47.084	2.652	0.0	45.956	3.529
96	14625	14626	NS	1	0.0	43.584	2.425	0.0	46.755	3.294	0.0	44.023	2.513	0.0	41.701	3.385	0.0	44.747	2.491	0.0	46.603	3.321	0.0	45.762	2.685	0.0	40.481	3.557
97	14625	14626	SN	1	0.0	39.421	4.75	0.0	42.705	5.633	0.0	40.927	4.377	0.0	43.576	5.604	0.0	40.351	4.852	0.0	44.181	5.562	0.0	40.223	4.519	0.0	43.078	5.633
98	14625	14626	SN	1	0.0	39.421	4.75	0.0	42.705	5.633	0.0	40.927	4.377	0.0	43.576	5.604	0.0	40.351	4.852	0.0	44.181	5.562	0.0	40.223	4.519	0.0	43.078	5.633
99	14626	14627	NS	1	0.0	52.671	8.124	0.458	47.683	9.074	0.0	44.902	7.272	0.0	48.808	8.546	0.0	52.808	8.225	0.548	48.124	9.328	0.0	45.814	7.564	0.0	46.681	9.229
100	14626	14627	NS	1	0.0	51.922	2.814	0.0	41.8	3.177	0.0	42.366	2.311	0.0	49.145	2.991	0.0	52.499	2.919	0.0	41.909	3.254	0.0	40.49	2.446	0.0	50.532	3.201
101	14626	14627	SN	1	0.0	41.037	4.196	0.0	44.646	6.176	0.0	43.14	4.305	0.0	52.148	5.905	0.0	41.884	4.24	0.0	43.924	5.809	0.0	42.699	4.359	0.0	50.127	5.422
102	14626	14627	SN	1	0.0	45.94	1.097	0.0	42.713	1.846	0.0	38.916	1.42	0.0	50.366	2.056	0.0	45.954	1.075	0.0	38.971	1.672	0.0	38.544	1.359	0.0	47.839	1.801
103	14626	14627	NS	1	0.0	51.292	8.063	0.458	44.165	9.084	0.0	45.186	7.244	0.0	48.808	8.589	0.0	51.431	8.205	0.548	45.508	9.328	0.0	45.814	7.528	0.0	46.681	9.314

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	14626	14627	SN	1	0.0	42.335	4.621	0.0	44.636	5.998	0.0	43.212	4.487	0.0	52.148	5.59	0.0	43.277	4.621	0.0	43.913	5.673	0.0	42.772	4.65	0.0	50.127	5.099
105	14626	14627	SN	1	0.0	42.451	4.611	0.0	44.646	5.998	0.0	43.236	4.494	0.0	52.148	5.569	0.0	43.395	4.621	0.0	43.924	5.663	0.0	42.794	4.643	0.0	50.127	5.078
106	14626	14627	NS	1	0.0	52.671	9.032	0.458	47.683	10.269	0.0	44.902	8.129	0.0	48.808	9.739	0.0	52.808	9.159	0.548	48.124	10.568	0.0	45.814	8.469	0.0	46.681	10.491
107	14626	14627	NS	1	0.0	52.471	2.493	0.0	45.047	2.803	0.0	40.552	2.068	0.0	42.47	2.643	0.0	53.048	2.57	0.0	45.1	2.846	0.0	38.677	2.205	0.0	39.607	2.822
108	14626	14627	NS	1	0.0	51.922	2.5	0.0	41.8	2.796	0.0	42.366	2.049	0.0	49.145	2.641	0.0	52.499	2.583	0.0	41.909	2.864	0.0	40.49	2.164	0.0	50.532	2.822
109	14626	14627	SN	1	0.0	45.94	1.094	0.0	44.335	1.759	0.0	38.916	1.391	0.0	50.366	1.916	0.0	45.954	1.085	0.0	42.735	1.594	0.0	38.544	1.347	0.0	47.839	1.678
110	14626	14627	SN	1	0.0	45.94	1.094	0.0	44.639	1.755	0.0	38.916	1.378	0.0	50.366	1.925	0.0	45.954	1.088	0.0	43.068	1.587	0.0	38.544	1.334	0.0	47.839	1.696
111	14627	14628	SN	1	0.0	56.083	3.677	0.0	53.416	4.467	0.0	44.574	3.925	0.0	44.991	4.24	0.0	56.127	3.698	0.0	55.002	4.305	0.0	46.097	3.854	0.0	44.057	3.792
112	14627	14628	NS	1	0.0	50.361	9.635	0.698	49.258	10.82	0.0	48.55	7.827	0.0	48.212	9.684	0.0	51.629	9.706	0.934	49.213	10.597	0.0	47.022	7.827	0.0	49.974	9.193
113	14627	14628	NS	1	0.0	51.665	9.757	0.653	49.81	10.708	0.0	48.102	7.912	0.0	45.718	9.769	0.0	51.781	9.807	0.932	49.993	10.485	0.0	48.071	7.806	0.0	47.123	9.236
114	14627	14628	NS	1	0.0	51.934	2.595	0.0	45.619	2.943	0.0	44.478	2.175	0.0	46.155	2.908	0.0	51.333	2.644	0.0	45.851	2.846	0.0	42.351	2.212	0.0	43.998	2.7
115	14627	14628	NS	1	0.0	51.101	2.552	0.0	50.109	2.873	0.0	45.242	2.196	0.0	46.89	2.948	0.0	51.836	2.606	0.0	49.032	2.749	0.0	43.125	2.205	0.0	45.503	2.774
116	14627	14628	SN	1	0.0	56.083	3.829	0.0	53.416	4.61	0.0	44.148	3.894	0.0	44.991	4.432	0.0	56.127	3.818	0.0	55.002	4.492	0.0	46.097	3.849	0.0	44.057	3.952
117	14627	14628	SN	1	0.0	56.083	3.677	0.0	53.416	4.467	0.0	44.574	3.925	0.0	44.991	4.24	0.0	56.127	3.698	0.0	55.002	4.305	0.0	46.097	3.854	0.0	44.057	3.792
118	14627	14628	SN	1	0.0	46.837	1.078	0.0	45.531	1.326	0.0	42.439	1.093	0.0	42.4	1.301	0.0	46.513	1.068	0.0	44.608	1.214	0.0	42.369	1.072	0.0	43.047	1.133
119	14627	14628	SN	1	0.0	46.837	1.022	0.0	45.531	1.275	0.0	42.439	1.13	0.0	42.4	1.261	0.0	46.513	1.013	0.0	44.608	1.178	0.0	42.369	1.123	0.0	43.047	1.082
120	14627	14628	SN	1	0.0	46.837	1.022	0.0	45.531	1.275	0.0	42.439	1.13	0.0	42.4	1.261	0.0	46.513	1.013	0.0	44.608	1.178	0.0	42.369	1.123	0.0	43.047	1.082
121	14628	14629	SN	1	0.0	50.867	3.488	0.0	44.575	4.341	0.0	48.201	3.216	0.0	47.239	3.772	0.0	52.263	3.53	0.0	42.885	4.279	0.0	46.948	3.267	0.0	47.668	3.425
122	14628	14629	SN	1	0.0	50.867	3.434	0.0	44.575	4.275	0.0	48.201	3.173	0.0	47.239	3.707	0.0	52.263	3.475	0.0	42.885	4.214	0.0	46.948	3.215	0.0	47.668	3.365
123	14628	14629	SN	1	0.0	41.455	0.936	0.0	48.91	1.235	0.0	45.208	0.909	0.0	44.848	1.151	0.0	41.568	0.943	0.0	49.279	1.088	0.0	43.977	0.903	0.0	45.344	0.97
124	14628	14629	SN	1	0.0	41.455	0.936	0.0	48.91	1.235	0.0	45.208	0.909	0.0	44.848	1.151	0.0	41.568	0.943	0.0	49.279	1.088	0.0	43.977	0.903	0.0	45.344	0.97
125	14628	14629	SN	1	0.0	41.455	0.951	0.0	48.91	1.254	0.0	45.208	0.921	0.0	44.848	1.163	0.0	41.568	0.958	0.0	49.279	1.105	0.0	43.977	0.916	0.0	45.344	0.981
126	14628	14629	NS	1	0.0	44.161	0.696	0.0	49.781	0.805	0.0	42.657	0.889	0.0	46.487	1.012	0.0	45.018	0.698	0.0	48.733	0.71	0.0	41.866	0.786	0.0	47.686	0.827
127	14628	14629	NS	1	0.0	54.078	2.546	0.114	45.42	3.086	0.0	48.87	2.687	0.0	51.292	3.135	0.0	55.967	2.657	0.366	47.312	2.761	0.0	50.883	2.531	0.0	49.563	2.823
128	14628	14629	NS	1	0.0	44.657	0.702	0.0	46.504	0.816	0.0	46.76	0.878	0.0	47.275	1.003	0.0	45.757	0.707	0.0	46.825	0.717	0.0	44.765	0.782	0.0	48.475	0.82
129	14628	14629	NS	1	0.0	54.915	2.556	0.108	47.58	3.106	0.0	48.254	2.68	0.0	52.604	3.178	0.0	56.805	2.647	0.361	49.47	2.771	0.0	50.268	2.538	0.0	50.876	2.823
130	14628	14629	SN	1	0.0	50.867	3.434	0.0	44.575	4.275	0.0	48.201	3.173	0.0	47.239	3.707	0.0	52.263	3.475	0.0	42.885	4.214	0.0	46.948	3.215	0.0	47.668	3.365
131	14629	14630	SN	1	0.0	51.845	2.711	0.0	54.733	2.643	0.0	45.282	3.627	0.0	45.115	4.677	0.0	52.009	2.742	0.0	53.747	2.427	0.0	47.716	3.72	0.0	44.61	4.396
132	14629	14630	SN	1	0.0	51.845	2.709	0.0	54.733	2.643	0.0	45.282	3.622	0.0	45.115	4.677	0.0	52.009	2.739	0.0	53.747	2.427	0.0	47.716	3.716	0.0	44.61	4.396
133	14629	14630	NS	1	0.0	42.705	1.166	0.125	43.726	1.523	0.0	36.016	1.848	0.0	43.987	2.638	0.0	43.015	1.126	0.083	43.197	1.259	0.0	36.89	1.742	0.0	43.272	2.261
134	14629	14630	NS	1	0.0	36.966	1.176	0.0	44.288	1.299	0.0	36.681	1.827	0.0	42.561	2.447	0.0	38.301	1.196	0.0	43.757	1.167	0.0	35.159	1.741	0.0	42.5	2.112
135	14629	14630	NS	1	0.0	36.127	0.434	0.0	41.883	0.497	0.0	40.075	0.656	0.0	42.918	0.992	0.0	35.387	0.407	0.0	39.613	0.434	0.0	39.639	0.603	0.0	41.583	0.797
136	14629	14630	NS	1	0.0	36.064	0.411	0.0	40.479	0.579	0.0	44.781	0.628	0.0	41.373	0.897	0.0	37.444	0.409	0.0	38.662	0.502	0.0	43.801	0.582	0.0	41.464	0.694
137	14629	14630	SN	1	0.0	44.589	0.957	0.0	42.334	1.1	0.0	38.103	1.092	0.0	38.486	1.515	0.0	44.302	0.957	0.0	43.105	1.0	0.0	36.776	1.096	0.0	35.693	1.339
138	14629	14630	SN	1	0.0	44.589	0.958	0.0	42.334	1.1	0.0	38.103	1.094	0.0	38.486	1.515	0.0	44.302	0.958	0.0	43.105	1.0	0.0	36.776	1.097	0.0	35.693	1.339
139	14629	14630	SN	1	0.0	44.589	0.945	0.0	42.334	1.088	0.0	38.103	1.079	0.0	38.486	1.497	0.0	44.302	0.945	0.0	43.105	0.988	0.0	36.776	1.082	0.0	35.693	1.323

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

140	14629	14630	SN	1	0.0	51.845	2.675	0.0	54.733	2.609	0.0	45.282	3.577	0.0	45.115	4.617	0.0	52.009	2.705	0.0	53.747	2.396	0.0	47.716	3.669	0.0	44.61	4.34
141	14630	14631	NS	1	0.0	43.95	1.653	1.044	52.163	2.314	0.0	38.141	2.211	0.0	43.095	3.242	0.0	44.299	1.663	0.196	49.645	2.101	0.0	37.015	2.126	0.0	39.846	2.773
142	14630	14631	SN	1	0.0	43.87	4.427	0.0	43.403	5.757	0.0	42.211	4.53	0.0	38.028	5.955	0.0	43.561	4.498	0.0	44.467	5.188	0.0	41.342	4.381	0.0	37.005	5.514
143	14630	14631	NS	1	0.0	48.036	0.598	0.0	46.328	0.68	0.0	46.002	0.71	0.0	38.987	1.033	0.0	48.2	0.556	0.0	42.927	0.592	0.0	47.757	0.663	0.0	37.651	0.859
144	14630	14631	SN	1	0.0	41.116	1.259	0.0	45.558	1.812	0.0	36.5	1.543	0.0	40.556	2.156	0.0	42.862	1.227	0.0	45.61	1.651	0.0	36.636	1.478	0.0	40.945	1.879
145	14630	14631	SN	1	0.0	42.759	1.257	0.0	45.558	1.787	0.0	36.5	1.504	0.0	40.556	2.112	0.0	42.105	1.219	0.0	45.61	1.649	0.0	36.636	1.448	0.0	40.945	1.845
146	14630	14631	SN	1	0.0	37.934	1.266	0.0	47.081	1.78	0.0	40.561	1.533	0.0	41.385	2.146	0.0	36.772	1.243	0.0	45.864	1.662	0.0	37.706	1.439	0.0	42.282	1.829
147	14630	14631	SN	1	0.0	44.47	4.54	0.0	50.851	5.83	0.0	42.211	4.586	0.0	37.686	6.078	0.0	44.34	4.622	0.0	52.475	5.241	0.0	41.342	4.441	0.0	37.005	5.6
148	14630	14631	SN	1	0.0	46.702	4.477	0.0	44.25	5.686	0.0	39.427	4.53	0.0	40.114	5.876	0.0	46.018	4.568	0.0	44.4	5.229	0.0	40.28	4.445	0.0	38.144	5.499
149	14630	14631	NS	1	0.0	49.676	0.592	0.0	45.859	0.683	0.0	43.891	0.695	0.0	44.506	1.033	0.0	49.831	0.558	0.0	47.72	0.592	0.0	45.637	0.646	0.0	44.298	0.857
150	14630	14631	NS	1	0.0	44.213	1.674	1.041	51.37	2.314	0.0	43.618	2.303	0.0	43.154	3.214	0.0	44.558	1.684	0.194	48.851	2.101	0.0	43.055	2.19	0.0	41.979	2.73
151	14631	14632	SN	1	0.0	45.684	5.633	0.0	41.422	6.47	0.0	38.022	5.011	0.0	37.857	6.099	0.0	45.029	5.825	0.0	43.129	5.851	0.0	39.258	4.89	0.0	42.731	5.828
152	14631	14632	NS	1	0.0	45.013	0.669	0.0	48.39	0.766	0.0	37.914	0.508	0.0	41.59	0.745	0.0	44.123	0.662	0.0	45.709	0.757	0.0	34.216	0.47	0.0	37.02	0.64
153	14631	14632	NS	1	0.0	45.013	0.664	0.0	48.39	0.761	0.0	37.914	0.511	0.0	41.59	0.741	0.0	44.123	0.653	0.0	45.709	0.75	0.0	34.216	0.47	0.0	37.02	0.633
154	14631	14632	SN	1	0.0	47.73	1.279	0.0	39.04	1.869	0.0	35.555	1.605	0.0	37.017	2.228	0.0	47.713	1.275	0.0	37.052	1.724	0.0	34.373	1.601	0.0	36.719	2.09
155	14631	14632	SN	1	0.0	45.833	5.704	0.0	40.927	6.531	0.0	35.81	4.975	0.0	39.156	6.035	0.0	45.751	5.785	0.0	41.932	5.932	0.0	36.588	5.06	0.0	38.544	5.75
156	14631	14632	SN	1	0.0	43.7	1.364	0.0	39.04	1.906	0.0	35.555	1.613	0.0	37.77	2.265	0.0	44.137	1.352	0.0	37.052	1.757	0.0	35.033	1.608	0.0	36.981	2.13
157	14631	14632	SN	1	0.0	45.684	5.729	0.0	41.422	6.541	0.0	38.022	5.171	0.0	38.661	6.217	0.0	45.029	5.938	0.0	43.129	5.893	0.0	39.258	5.047	0.0	36.562	5.931
158	14631	14632	SN	1	0.0	43.7	1.335	0.0	39.04	1.876	0.0	35.779	1.592	0.0	37.77	2.225	0.0	44.137	1.326	0.0	37.052	1.729	0.0	35.033	1.56	0.0	36.981	2.079
159	14631	14632	NS	1	0.0	44.543	2.862	0.0	50.222	3.042	0.0	45.722	2.332	0.0	49.32	2.722	0.0	45.88	2.862	0.0	49.991	2.931	0.0	44.717	2.261	0.0	45.933	2.366
160	14631	14632	NS	1	0.0	44.543	2.862	0.0	50.401	3.052	0.0	45.722	2.332	0.0	48.599	2.722	0.0	45.88	2.862	0.0	50.169	2.941	0.0	44.717	2.261	0.0	45.212	2.359
161	14632	14633	NS	1	0.0	52.496	5.683	0.0	51.823	6.085	0.0	47.691	4.792	0.0	47.481	5.805	0.0	52.397	5.653	0.0	55.795	6.003	0.0	49.41	4.82	0.0	47.43	5.457
162	14632	14633	SN	1	0.0	46.071	9.453	0.0	47.593	10.452	0.0	47.858	8.461	0.0	41.407	9.223	0.0	46.268	9.889	0.0	46.118	10.361	0.0	49.331	8.915	0.0	39.754	9.564
163	14632	14633	NS	1	0.0	50.435	1.507	0.0	50.527	1.812	0.0	41.238	1.217	0.0	45.955	1.729	0.0	51.892	1.534	0.0	51.93	1.767	0.0	39.919	1.205	0.0	43.404	1.577
164	14632	14633	SN	1	0.0	43.021	9.382	0.0	46.712	10.655	0.0	48.059	8.44	0.0	40.015	9.152	0.0	43.595	9.696	0.0	45.759	10.594	0.0	48.512	8.859	0.0	38.84	9.536
165	14632	14633	SN	1	0.0	43.956	2.532	0.0	39.77	3.12	0.0	41.523	2.519	0.0	43.963	3.158	0.0	44.668	2.638	0.0	40.688	3.134	0.0	40.288	2.669	0.0	42.029	3.225
166	14632	14633	NS	1	0.0	50.561	1.512	0.0	50.596	1.819	0.0	41.238	1.221	0.0	45.955	1.735	0.0	52.019	1.532	0.0	51.999	1.771	0.0	39.919	1.208	0.0	43.404	1.582
167	14632	14633	SN	1	0.0	48.257	9.835	0.0	46.712	10.998	0.0	48.059	8.77	0.0	39.91	9.589	0.0	47.746	10.092	0.0	45.759	10.976	0.0	48.512	9.257	0.0	38.84	10.041
168	14632	14633	NS	1	0.0	52.371	5.653	0.0	51.823	6.074	0.0	47.691	4.777	0.0	47.38	5.762	0.0	52.271	5.653	0.0	55.797	5.993	0.0	49.41	4.799	0.0	47.33	5.407
169	14632	14633	SN	1	0.0	40.248	2.599	0.0	41.223	3.073	0.0	40.621	2.565	0.0	43.564	3.22	0.0	40.997	2.678	0.0	42.471	3.111	0.0	41.269	2.699	0.0	41.631	3.23
170	14632	14633	SN	1	0.0	43.956	2.714	0.0	39.77	3.241	0.0	41.523	2.657	0.0	43.963	3.341	0.0	44.668	2.829	0.0	40.688	3.262	0.0	40.288	2.795	0.0	42.029	3.418
171	14633	14634	NS	1	0.0	42.363	0.972	0.0	46.33	1.373	0.0	37.32	1.164	0.0	40.384	1.492	0.0	42.362	0.942	0.0	47.776	1.242	0.0	40.041	1.088	0.0	38.923	1.272
172	14633	14634	SN	1	0.0	49.66	14.236	0.0	52.555	11.834	0.0	41.098	13.973	0.0	42.08	10.474	0.0	51.588	15.521	0.0	51.765	13.806	0.0	40.723	16.521	0.0	44.694	13.569
173	14633	14634	SN	1	0.0	43.341	4.137	0.0	51.77	4.611	0.0	45.339	4.168	0.0	43.254	3.474	0.0	43.908	4.54	0.0	52.413	5.311	0.0	45.631	4.898	0.0	47.139	4.585
174	14633	14634	SN	1	0.0	43.154	4.509	0.0	55.633	5.561	0.0	41.088	4.565	0.0	42.507	4.123	0.0	42.932	4.954	0.0	54.442	6.195	0.0	41.505	5.447	0.0	46.393	5.282
175	14633	14634	SN	1	0.0	38.785	1.738	0.0	11.782	0.0	0.0	45.736	2.32	0.0	19.6	0.0	0.0	38.017	1.824	0.0	9.549	0.0	0.0	46.585	2.21	0.0	15.528	0.0

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

176	14633	14634	NS	1	0.0	50.991	3.907	0.0	51.419	4.787	0.0	39.978	3.917	0.0	46.623	4.591	0.0	50.229	3.917	0.0	51.554	4.462	0.0	38.293	3.711	0.0	43.825	4.015
177	14633	14634	SN	1	0.0	52.587	15.418	0.0	53.829	14.097	0.0	45.736	14.782	0.0	42.81	11.666	0.0	54.399	16.408	0.0	55.216	15.877	0.0	43.348	17.507	0.0	45.351	15.228
178	14633	14634	SN	1	0.0	41.146	0.415	0.0	17.902	0.0	0.0	38.474	0.557	0.0	23.66	0.382	0.0	42.761	0.454	0.0	14.164	0.0	0.0	38.827	0.474	0.0	21.693	0.382
179	14634	14635	SN	1	0.0	44.461	1.9	0.0	48.515	2.647	0.0	44.269	1.449	0.0	44.255	2.04	0.0	43.83	1.929	0.0	46.265	2.462	0.0	43.864	1.46	0.0	44.204	1.816
180	14634	14635	SN	1	0.0	52.024	7.446	0.322	50.22	9.121	0.0	45.706	5.522	0.0	51.295	6.803	0.0	51.804	7.416	1.023	49.603	8.969	0.0	43.796	5.352	0.0	53.371	6.327
181	14634	14635	SN	1	0.0	44.461	1.988	0.0	48.515	2.706	0.0	44.269	1.469	0.0	44.255	2.028	0.0	43.83	2.015	0.0	46.265	2.53	0.0	43.864	1.463	0.0	44.204	1.783
182	14634	14635	SN	1	0.0	56.329	7.653	0.322	55.76	9.238	0.0	45.075	5.63	0.0	43.509	6.876	0.0	58.339	7.653	1.023	52.862	9.016	0.0	44.044	5.396	0.0	44.592	6.345
183	14634	14635	NS	1	0.0	45.152	4.151	0.0	47.499	5.202	0.0	40.507	3.917	0.0	44.243	5.514	0.0	46.959	4.394	0.0	47.448	4.746	0.0	37.905	3.86	0.0	42.871	5.117
184	14634	14635	SN	1	0.0	45.338	1.92	0.0	52.98	2.597	0.0	44.065	1.456	0.0	43.506	2.033	0.0	45.649	1.952	0.0	49.847	2.45	0.0	43.404	1.398	0.0	45.446	1.802
185	14634	14635	NS	1	0.0	38.011	1.136	0.0	44.424	1.466	0.0	46.984	1.269	0.0	40.173	2.008	0.0	38.738	1.13	0.0	47.448	1.419	0.0	49.826	1.256	0.0	37.782	1.752
186	14634	14635	SN	1	0.0	56.329	7.345	0.322	55.76	9.172	0.0	45.075	5.622	0.0	43.509	6.896	0.0	58.339	7.365	1.023	52.862	9.01	0.0	44.044	5.388	0.0	44.592	6.376
187	14635	14636	NS	1	0.0	47.852	1.13	0.0	48.619	1.525	0.0	37.618	1.114	0.0	37.657	1.672	0.0	48.747	1.091	0.0	46.658	1.349	0.0	38.716	1.056	0.0	41.565	1.471
188	14635	14636	NS	1	0.0	49.441	3.744	0.0	51.005	4.971	0.0	40.955	3.967	0.0	44.297	5.11	0.0	51.106	3.693	0.0	50.472	4.616	0.0	40.901	3.789	0.0	43.6	4.677
189	14635	14636	SN	1	0.0	44.871	1.019	0.0	55.486	1.499	0.0	43.171	0.845	0.0	38.961	1.46	0.0	46.255	1.015	0.0	54.606	1.368	0.0	46.254	0.77	0.0	36.672	1.184
190	14635	14636	NS	1	0.0	49.441	3.754	0.0	50.346	4.971	0.0	40.955	3.974	0.0	44.297	5.146	0.0	51.106	3.703	0.0	49.813	4.616	0.0	40.901	3.796	0.0	43.6	4.684
191	14635	14636	SN	1	0.0	44.871	1.019	0.0	55.486	1.499	0.0	43.171	0.845	0.0	38.961	1.46	0.0	46.255	1.015	0.0	54.606	1.368	0.0	46.254	0.77	0.0	36.672	1.184
192	14635	14636	SN	1	0.0	48.627	3.93	0.0	48.976	5.166	0.0	39.625	3.257	0.0	41.953	4.672	0.0	47.7	3.951	0.0	50.58	4.943	0.0	39.583	3.101	0.0	42.026	4.224
193	14635	14636	SN	1	0.0	48.627	3.93	0.0	48.976	5.166	0.0	39.625	3.257	0.0	41.953	4.672	0.0	47.7	3.951	0.0	50.58	4.943	0.0	39.583	3.101	0.0	42.026	4.224
194	14635	14636	NS	1	0.0	47.852	1.127	0.0	48.619	1.516	0.0	38.486	1.121	0.0	44.425	1.659	0.0	48.747	1.089	0.0	46.658	1.34	0.0	38.716	1.063	0.0	41.563	1.473
195	14636	14637	NS	1	0.0	46.738	6.085	0.0	52.204	7.389	0.0	43.893	5.147	0.0	47.926	6.491	0.0	47.296	6.055	0.0	52.325	7.237	0.0	44.01	4.87	0.0	47.262	6.022
196	14636	14637	NS	1	0.0	46.186	1.653	0.0	47.417	2.075	0.0	43.384	1.373	0.0	43.879	2.036	0.0	45.89	1.671	0.0	47.906	1.967	0.0	41.086	1.362	0.0	40.272	1.74
197	14636	14637	SN	1	0.0	44.274	0.668	0.0	45.058	0.974	0.0	40.616	0.696	0.0	41.692	1.096	0.0	46.039	0.661	0.0	44.322	0.814	0.0	39.285	0.699	0.0	38.724	0.863
198	14636	14637	NS	1	0.0	46.186	1.646	0.0	47.417	2.08	0.0	43.384	1.383	0.0	43.879	2.033	0.0	45.89	1.671	0.0	47.906	1.964	0.0	41.086	1.362	0.0	40.272	1.757
199	14636	14637	NS	1	0.0	46.738	6.075	0.0	52.204	7.42	0.0	43.893	5.161	0.0	47.926	6.52	0.0	47.296	6.085	0.0	52.325	7.227	0.0	44.021	4.855	0.0	47.262	6.05
200	14636	14637	SN	1	0.0	45.432	2.745	0.0	45.049	3.38	0.0	45.175	2.434	0.0	38.678	3.385	0.0	45.451	2.796	0.0	44.98	3.106	0.0	43.461	2.391	0.0	36.984	2.802
201	14637	14638	NS	1	0.0	52.572	4.178	0.0	50.766	5.501	0.0	48.027	3.377	0.0	41.631	4.394	0.0	53.002	4.249	0.0	51.454	5.644	0.0	44.691	3.348	0.0	43.26	4.124
202	14637	14638	NS	1	0.0	52.572	4.26	0.0	50.766	5.542	0.0	48.027	3.362	0.0	41.631	4.437	0.0	53.002	4.189	0.0	51.454	5.684	0.0	44.691	3.327	0.0	43.26	4.173
203	14637	14638	NS	1	0.0	46.704	0.86	0.0	39.555	1.309	0.0	44.151	1.045	0.0	42.512	1.468	0.0	44.341	0.903	0.0	38.539	1.255	0.0	43.883	1.009	0.0	43.882	1.36
204	14637	14638	NS	1	0.0	46.704	0.872	0.0	39.555	1.313	0.0	44.151	1.034	0.0	43.969	1.468	0.0	44.341	0.908	0.0	38.539	1.255	0.0	43.883	1.018	0.0	45.951	1.383
205	14637	14638	SN	1	0.0	42.332	0.94	0.0	47.856	1.225	0.0	38.233	0.937	0.0	40.593	1.243	0.0	43.932	0.916	0.0	46.739	1.149	0.0	40.516	0.878	0.0	39.173	1.081
206	14637	14638	SN	1	0.0	46.667	3.829	0.0	48.355	4.516	0.0	45.565	3.796	0.0	44.072	4.608	0.0	47.16	3.809	0.0	49.03	4.374	0.0	46.482	3.491	0.0	42.333	4.025
207	14637	14638	SN	1	0.0	46.667	3.829	0.0	48.355	4.516	0.0	45.565	3.796	0.0	44.072	4.608	0.0	47.16	3.809	0.0	49.03	4.374	0.0	46.482	3.491	0.0	42.333	4.025
208	14637	14638	SN	1	0.0	42.332	0.94	0.0	47.856	1.225	0.0	38.233	0.937	0.0	40.593	1.243	0.0	43.932	0.916	0.0	46.739	1.149	0.0	40.516	0.878	0.0	39.173	1.081
209	14638	14639	SN	1	0.0	44.363	1.069	0.0	44.891	1.289	0.0	42.603	1.096	0.0	44.92	1.408	0.0	45.134	1.076	0.0	41.477	1.262	0.0	43.139	1.068	0.0	42.432	1.257
210	14638	14639	SN	1	0.0	48.587	4.062	0.0	49.88	4.801	0.0	47.493	4.186	0.0	42.128	4.821	0.0	47.896	4.143	0.0	50.397	4.557	0.0	44.304	4.058	0.0	42.542	4.402
211	14638	14639	SN	1	0.0	48.587	4.062	0.0	49.88	4.801	0.0	47.493	4.186	0.0	42.128	4.821	0.0	47.896	4.143	0.0	50.397	4.557	0.0	44.304	4.058	0.0	42.542	4.402

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

212	14638	14639	NS	1	0.0	45.596	3.946	1.03	49.821	5.603	0.0	40.632	4.258	0.0	41.936	5.311	0.0	46.75	4.098	0.222	51.223	5.238	0.0	42.197	4.152	0.0	41.945	5.012
213	14638	14639	NS	1	0.0	45.596	3.935	1.03	49.821	5.583	0.0	40.632	4.23	0.0	42.826	5.347	0.0	46.75	4.077	0.222	51.223	5.248	0.0	42.197	4.123	0.0	41.945	5.02
214	14638	14639	NS	1	0.0	41.771	1.217	0.0	49.688	1.745	0.0	39.22	1.279	0.0	41.41	1.97	0.0	43.307	1.204	0.0	51.25	1.612	0.0	39.819	1.176	0.0	39.711	1.667
215	14638	14639	NS	1	0.0	45.222	1.204	0.0	49.688	1.745	0.0	37.518	1.265	0.0	41.41	1.976	0.0	46.76	1.201	0.0	51.25	1.61	0.0	39.694	1.172	0.0	39.711	1.665
216	14638	14639	SN	1	0.0	44.363	1.069	0.0	44.891	1.289	0.0	42.603	1.096	0.0	44.92	1.408	0.0	45.134	1.076	0.0	41.477	1.262	0.0	43.139	1.068	0.0	42.432	1.257
217	14639	14640	NS	1	0.0	43.205	1.867	0.0	45.23	2.457	0.0	38.191	1.834	0.0	42.228	2.558	0.0	45.006	1.879	0.0	45.865	2.324	0.0	37.963	1.852	0.0	40.935	2.366
218	14639	14640	NS	1	0.0	42.103	6.144	0.424	49.968	7.89	0.0	49.558	6.252	0.0	47.866	7.721	0.0	41.864	6.122	0.422	52.538	7.47	0.0	49.71	6.44	0.0	46.938	7.774
219	14639	14640	NS	1	0.0	42.103	5.811	0.424	49.968	7.45	0.0	49.558	5.857	0.0	47.866	7.266	0.0	41.864	5.79	0.422	52.538	7.034	0.0	49.71	6.063	0.0	46.938	7.316
220	14639	14640	NS	1	0.0	44.004	5.79	0.424	49.968	7.389	0.0	42.522	5.864	0.0	47.866	7.423	0.0	46.163	5.811	0.422	52.538	6.963	0.0	42.062	6.042	0.0	46.938	7.352
221	14639	14640	SN	1	0.0	42.368	2.654	0.0	44.13	3.512	0.0	45.652	3.526	0.0	44.813	4.217	0.0	41.597	2.664	0.0	42.749	3.329	0.0	46.162	3.519	0.0	44.44	3.677
222	14639	14640	NS	1	0.0	43.205	1.979	0.0	45.23	2.606	0.0	38.191	1.947	0.0	42.228	2.714	0.0	45.006	1.991	0.0	45.865	2.467	0.0	37.963	1.958	0.0	40.935	2.511
223	14639	14640	NS	1	0.0	43.205	1.856	0.0	45.23	2.489	0.0	38.471	1.783	0.0	42.228	2.608	0.0	45.006	1.854	0.0	45.865	2.322	0.0	37.643	1.816	0.0	40.935	2.412
224	14639	14640	SN	1	0.0	47.501	0.846	0.0	51.114	1.078	0.0	44.334	1.061	0.0	40.646	1.321	0.0	48.504	0.87	0.0	53.821	0.997	0.0	44.788	0.999	0.0	40.757	1.177
225	14640	14641	NS	1	0.0	45.018	2.224	0.0	46.831	2.973	0.0	38.294	2.341	0.0	39.65	2.92	0.0	46.715	2.263	0.0	47.428	2.941	0.0	38.271	2.364	0.0	40.101	2.879
226	14640	14641	NS	1	0.0	40.849	2.427	0.0	48.591	3.275	0.0	40.723	2.627	0.0	47.914	3.305	0.0	40.952	2.474	0.0	49.19	3.265	0.0	39.041	2.612	0.0	45.179	3.221
227	14640	14641	NS	1	0.0	49.741	7.667	0.316	45.179	9.663	0.0	42.787	7.428	0.0	44.264	8.752	0.0	50.918	7.839	0.036	46.202	9.572	0.0	42.099	7.563	0.0	45.503	8.83
228	14640	14641	NS	1	0.0	40.849	2.204	0.0	48.591	2.982	0.0	40.723	2.387	0.0	47.914	2.998	0.0	40.952	2.249	0.0	49.19	2.973	0.0	39.041	2.368	0.0	45.179	2.922
229	14640	14641	SN	1	0.0	43.594	3.253	0.0	44.071	3.899	0.0	41.752	4.055	0.0	40.774	5.115	0.0	44.898	3.202	0.0	44.102	3.726	0.0	41.809	3.913	0.0	38.787	4.88
230	14640	14641	NS	1	0.0	48.822	7.677	0.316	45.305	9.683	0.0	42.787	7.429	0.0	46.998	8.823	0.0	50.003	7.778	0.036	46.2	9.602	0.0	42.099	7.521	0.0	47.166	8.88
231	14640	14641	SN	1	0.0	40.952	0.896	0.0	42.399	1.411	0.0	36.57	1.202	0.0	39.944	1.9	0.0	42.026	0.887	0.0	40.342	1.296	0.0	36.072	1.141	0.0	35.81	1.718
232	14640	14641	NS	1	0.0	48.822	8.46	0.316	45.305	10.675	0.0	42.787	8.182	0.0	46.998	9.762	0.0	50.003	8.561	0.036	46.2	10.552	0.0	42.099	8.252	0.0	47.166	9.833
233	14640	14641	SN	1	0.0	43.655	3.233	0.0	45.205	3.899	0.0	39.501	4.026	0.0	41.876	5.08	0.0	44.958	3.192	0.0	44.953	3.706	0.0	39.557	3.856	0.0	38.429	4.852
234	14640	14641	SN	1	0.0	40.729	0.91	0.0	42.334	1.418	0.0	37.725	1.203	0.0	39.009	1.902	0.0	41.804	0.898	0.0	40.342	1.305	0.0	36.073	1.155	0.0	35.677	1.696
235	14641	14642	NS	1	0.0	47.095	9.387	0.0	46.432	11.49	0.0	48.229	8.301	0.0	47.429	10.111	0.0	48.812	9.579	0.0	46.985	11.561	0.0	46.098	8.685	0.0	48.791	10.75
236	14641	14642	SN	1	0.0	51.64	5.405	0.0	48.07	6.376	0.0	44.193	4.608	0.0	49.991	6.093	0.0	51.08	5.481	0.0	49.242	6.112	0.0	43.946	4.493	0.0	49.499	5.617
237	14641	14642	SN	1	0.0	51.64	5.405	0.0	48.07	6.376	0.0	44.193	4.608	0.0	49.991	6.093	0.0	51.08	5.481	0.0	49.242	6.112	0.0	43.946	4.493	0.0	49.499	5.617
238	14641	14642	SN	1	0.0	46.699	5.972	0.0	48.614	6.892	0.0	46.958	5.081	0.0	44.337	6.317	0.0	48.64	6.171	0.0	48.996	6.573	0.0	45.454	4.952	0.0	46.095	5.764
239	14641	14642	NS	1	0.0	47.058	10.929	0.0	46.432	13.494	0.0	48.229	9.727	0.0	46.832	11.664	0.0	48.775	11.202	0.0	46.985	13.53	0.0	46.098	10.178	0.0	48.818	12.498
240	14641	14642	SN	1	0.0	48.11	1.391	0.0	41.715	1.747	0.0	41.093	1.345	0.0	46.903	1.848	0.0	49.257	1.369	0.0	41.275	1.606	0.0	39.901	1.301	0.0	41.358	1.645
241	14641	14642	SN	1	0.0	48.11	1.391	0.0	41.715	1.747	0.0	41.093	1.345	0.0	46.903	1.848	0.0	49.257	1.369	0.0	41.275	1.606	0.0	39.901	1.301	0.0	41.358	1.645
242	14641	14642	NS	1	0.0	45.211	3.101	0.0	46.181	3.834	0.0	40.845	2.876	0.0	44.43	3.821	0.0	47.789	3.159	0.0	44.298	3.839	0.0	41.35	3.005	0.0	42.877	3.983
243	14641	14642	SN	1	0.0	44.654	1.507	0.0	45.695	1.887	0.0	44.959	1.432	0.0	49.28	1.832	0.0	44.746	1.551	0.0	45.877	1.743	0.0	42.011	1.422	0.0	46.564	1.608
244	14641	14642	SN	1	0.0	44.654	1.507	0.0	45.695	1.933	0.0	44.959	1.432	0.0	49.28	1.904	0.0	44.746	1.551	0.0	45.877	1.794	0.0	42.011	1.422	0.0	46.564	1.674
245	14641	14642	SN	1	0.0	46.699	5.971	0.0	48.614	6.755	0.0	46.958	5.081	0.0	44.337	6.123	0.0	48.64	6.17	0.0	48.996	6.426	0.0	45.454	4.952	0.0	46.095	5.599
246	14641	14642	NS	1	0.0	45.211	2.66	0.0	46.181	3.282	0.0	40.845	2.496	0.0	44.43	3.288	0.0	47.789	2.711	0.0	44.298	3.282	0.0	41.35	2.59	0.0	42.877	3.407
247	14641	14642	NS	1	0.0	45.483	2.639	0.0	46.181	3.289	0.0	40.847	2.509	0.0	44.357	3.297	0.0	48.411	2.702	0.0	44.298	3.273	0.0	41.322	2.599	0.0	42.804	3.428

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

248	14641	14642	NS	1	0.0	47.058	9.417	0.0	46.432	11.591	0.0	48.229	8.379	0.0	46.832	10.097	0.0	48.775	9.64	0.0	46.985	11.622	0.0	46.098	8.748	0.0	48.818	10.722

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

					Azimuth Angle												Incidence Angle											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	14613	14614	NS	1	0.0	269.383	10.268	0.0	29.996	14.505	0.0	204.518	10.081	0.0	76.317	12.843	0.0	1.405	0.0	0.0	1.778	0.0	0.0	1.84	0.0	0.0	2.133	0.0
2	14613	14614	SN	1	0.0	22.104	5.896	0.0	24.426	7.403	0.0	142.519	2.436	0.0	74.836	3.317	0.0	1.421	0.0	0.0	1.774	0.0	0.0	1.833	0.0	0.0	2.129	0.0
3	14613	14614	NS	1	0.0	253.646	6.298	0.0	24.658	6.829	0.0	178.419	2.408	0.0	60.615	3.121	0.0	1.423	0.0	0.0	1.776	0.0	0.0	1.839	0.0	0.0	2.133	0.0
4	14613	14614	NS	1	0.0	253.646	6.298	0.0	24.658	6.829	0.0	178.419	2.408	0.0	60.615	3.121	0.0	1.423	0.0	0.0	1.776	0.0	0.0	1.839	0.0	0.0	2.133	0.0
5	14613	14614	SN	1	0.0	28.413	12.868	0.0	25.7	12.869	0.0	146.092	11.239	0.0	76.27	12.973	0.0	1.436	0.0	0.0	1.776	0.0	0.0	1.84	0.0	0.0	2.129	0.0
6	14613	14614	SN	1	0.0	22.104	5.951	0.0	24.426	7.392	0.0	142.519	2.474	0.0	74.836	3.181	0.0	1.421	0.0	0.0	1.774	0.0	0.0	1.833	0.0	0.0	2.129	0.0
7	14613	14614	SN	1	0.0	28.413	12.86	0.0	25.7	13.164	0.0	146.092	11.089	0.0	76.27	13.457	0.0	1.436	0.0	0.0	1.776	0.0	0.0	1.84	0.0	0.0	2.129	0.0
8	14613	14614	SN	1	0.0	28.413	12.86	0.0	25.7	13.164	0.0	146.092	11.089	0.0	76.27	13.457	0.0	1.436	0.0	0.0	1.776	0.0	0.0	1.84	0.0	0.0	2.129	0.0
9	14613	14614	SN	1	0.0	22.104	5.896	0.0	24.426	7.403	0.0	142.519	2.436	0.0	74.836	3.317	0.0	1.421	0.0	0.0	1.774	0.0	0.0	1.833	0.0	0.0	2.129	0.0
10	14613	14614	NS	1	0.0	269.383	10.268	0.0	29.996	14.505	0.0	204.518	10.081	0.0	76.317	12.843	0.0	1.405	0.0	0.0	1.778	0.0	0.0	1.84	0.0	0.0	2.133	0.0
11	14614	14615	NS	1	0.0	60.381	10.234	0.64	29.991	14.444	0.0	347.442	10.166	0.0	77.557	12.89	0.0	1.405	0.0	0.001	1.778	0.0	0.0	1.833	0.0	0.0	2.132	0.0
12	14614	14615	SN	1	0.0	22.093	5.912	0.0	225.202	7.409	0.0	185.58	2.404	0.0	180.465	3.254	0.0	1.422	0.0	0.0	1.775	0.0	0.0	1.861	0.0	0.0	2.13	0.0
13	14614	14615	SN	1	0.0	28.303	12.927	0.0	265.04	13.059	0.0	149.683	11.212	0.0	196.078	13.224	0.0	1.435	0.0	0.0	1.775	0.0	0.0	1.823	0.0	0.0	2.131	0.0
14	14614	14615	SN	1	0.0	22.093	5.889	0.0	170.615	7.418	0.0	185.729	2.382	0.0	236.423	3.339	0.0	1.422	0.0	0.0	1.775	0.0	0.0	1.86	0.0	0.0	2.129	0.0
15	14614	14615	SN	1	0.0	22.093	5.921	0.0	170.615	7.412	0.0	185.729	2.396	0.0	236.423	3.245	0.0	1.422	0.0	0.0	1.775	0.0	0.0	1.86	0.0	0.0	2.129	0.0
16	14614	14615	SN	1	0.0	28.303	12.927	0.0	265.029	13.059	0.0	149.765	11.205	0.0	170.036	13.224	0.0	1.435	0.0	0.0	1.775	0.0	0.0	1.824	0.0	0.0	2.131	0.0
17	14614	14615	NS	1	0.0	155.402	6.245	0.0	24.652	6.829	0.0	177.895	2.395	0.0	49.949	3.087	0.0	1.424	0.0	0.0	1.776	0.0	0.0	1.839	0.0	0.0	2.134	0.0
18	14614	14615	SN	1	0.0	28.303	12.906	0.0	265.029	13.228	0.0	149.765	11.135	0.0	170.036	13.51	0.0	1.435	0.0	0.0	1.775	0.0	0.0	1.824	0.0	0.0	2.131	0.0
19	14614	14615	NS	1	0.0	60.381	10.224	0.64	29.991	14.444	0.0	347.448	10.151	0.0	77.591	12.911	0.0	1.405	0.0	0.001	1.778	0.0	0.0	1.833	0.0	0.0	2.132	0.0
20	14614	14615	NS	1	0.0	155.391	6.249	0.0	24.652	6.822	0.0	177.939	2.391	0.0	49.955	3.089	0.0	1.424	0.0	0.0	1.776	0.0	0.0	1.84	0.0	0.0	2.134	0.0
21	14615	14616	NS	1	0.0	142.306	6.964	0.0	24.641	7.074	0.0	211.638	2.946	0.0	12.9	3.584	0.0	1.423	0.0	0.0	1.776	0.0	0.0	1.84	0.0	0.0	2.133	0.0
22	14615	14616	NS	1	0.0	142.306	6.234	0.0	24.641	6.834	0.0	211.638	2.363	0.0	50.468	3.073	0.0	1.423	0.0	0.0	1.776	0.0	0.0	1.84	0.0	0.0	2.133	0.0
23	14615	14616	NS	1	0.0	271.242	10.234	0.634	29.974	14.474	0.0	349.323	10.102	0.0	78.501	12.833	0.0	1.405	0.0	0.001	1.778	0.0	0.0	1.838	0.0	0.0	2.131	0.0
24	14615	14616	SN	1	0.0	28.452	12.895	0.0	179.748	13.311	0.0	152.997	11.135	0.0	72.004	13.524	0.0	1.438	0.0	0.0	1.774	0.0	0.0	1.83	0.0	0.0	2.129	0.0
25	14615	14616	NS	1	0.0	271.242	10.568	0.634	29.974	13.919	0.0	349.323	12.534	0.0	13.275	12.508	0.0	1.405	0.0	0.001	1.778	0.0	0.0	1.838	0.0	0.0	2.131	0.0
26	14615	14616	SN	1	0.0	22.121	5.883	0.0	169.542	7.429	0.0	128.797	2.329	0.0	177.729	3.323	0.0	1.425	0.0	0.0	1.774	0.0	0.0	1.863	0.0	0.0	2.129	0.0
27	14616	14617	NS	1	0.0	279.804	10.409	0.0	33.322	14.444	0.0	353.812	10.349	0.0	72.947	12.851	0.0	1.598	0.0	0.0	1.776	0.0	0.0	1.888	0.0	0.0	2.132	0.0
28	14616	14617	SN	1	0.0	28.336	12.905	0.0	25.705	12.884	0.0	173.905	11.328	0.0	17.488	12.999	0.0	1.436	0.0	0.0	1.775	0.0	0.0	1.82	0.0	0.0	2.128	0.0
29	14616	14617	NS	1	0.0	279.864	10.425	0.64	29.974	14.474	0.0	347.999	10.429	0.0	79.311	12.854	0.0	1.598	0.0	0.001	1.778	0.0	0.0	1.927	0.0	0.0	2.131	0.0
30	14616	14617	SN	1	0.0	28.336	12.876	0.0	25.705	13.189	0.0	173.905	11.192	0.0	72.842	13.503	0.0	1.436	0.0	0.0	1.775	0.0	0.0	1.82	0.0	0.0	2.128	0.0
31	14616	14617	SN	1	0.0	22.121	5.97	0.0	24.316	7.419	0.0	168.627	2.362	0.0	12.922	3.171	0.0	1.422	0.0	0.0	1.774	0.0	0.0	1.858	0.0	0.0	2.129	0.0

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

Normal
Alarming
Deviations
High Errors

32	14616	14617	NS	1	0.0	269.639	6.309	0.0	24.647	6.822	0.0	278.855	2.451	0.0	63.456	3.058	0.0	1.597	0.0	0.0	1.776	0.0	0.0	1.842	0.0	0.0	2.133	0.0
33	14616	14617	NS	1	0.0	279.826	6.299	0.0	24.641	6.829	0.0	278.921	2.458	0.0	63.682	3.067	0.0	1.597	0.0	0.0	1.776	0.0	0.0	1.888	0.0	0.0	2.133	0.0
34	14616	14617	SN	1	0.0	22.121	5.91	0.0	24.316	7.42	0.0	168.627	2.331	0.0	52.459	3.305	0.0	1.422	0.0	0.0	1.774	0.0	0.0	1.858	0.0	0.0	2.129	0.0
35	14617	14618	NS	1	0.0	24.735	6.227	0.0	24.636	6.854	0.0	299.528	2.373	0.0	64.972	3.08	0.0	1.424	0.0	0.0	1.776	0.0	0.0	1.839	0.0	0.0	2.134	0.0
36	14617	14618	SN	1	0.0	181.162	5.894	0.0	24.321	7.424	0.0	177.395	2.35	0.0	132.021	3.331	0.0	1.422	0.0	0.0	1.774	0.0	0.0	1.859	0.0	0.0	2.129	0.0
37	14617	14618	NS	1	0.0	24.52	10.214	0.64	29.969	14.434	0.0	324.428	10.151	0.0	78.076	12.889	0.0	1.404	0.0	0.001	1.778	0.0	0.0	1.837	0.0	0.0	2.133	0.0
38	14617	14618	SN	1	0.0	42.67	12.932	0.0	25.667	12.801	0.0	182.745	11.399	0.0	15.304	12.795	0.0	1.437	0.0	0.0	1.776	0.0	0.0	1.824	0.0	0.0	2.128	0.0
39	14617	14618	SN	1	0.0	181.162	5.965	0.0	24.321	7.425	0.0	177.395	2.409	0.0	12.922	3.175	0.0	1.422	0.0	0.0	1.774	0.0	0.0	1.859	0.0	0.0	2.129	0.0
40	14617	14618	SN	1	0.0	42.67	12.885	0.0	25.667	13.209	0.0	182.745	11.163	0.0	74.32	13.503	0.0	1.437	0.0	0.0	1.776	0.0	0.0	1.824	0.0	0.0	2.128	0.0
41	14618	14619	SN	1	0.0	22.121	5.887	0.0	236.828	7.431	0.0	132.046	2.357	0.0	165.9	3.311	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.858	0.0	0.0	2.129	0.0
42	14618	14619	NS	1	0.0	24.095	10.264	0.64	29.98	14.454	0.0	348.689	10.173	0.0	101.151	12.869	0.0	1.413	0.0	0.001	1.778	0.0	0.0	1.837	0.0	0.0	2.131	0.0
43	14618	14619	SN	1	0.0	28.314	12.86	0.0	156.474	13.208	0.0	138.675	11.198	0.0	256.357	13.546	0.0	1.437	0.0	0.0	1.774	0.0	0.0	1.819	0.0	0.0	2.126	0.0
44	14618	14619	NS	1	0.0	236.916	10.177	0.0	29.98	14.423	0.0	333.335	10.185	0.0	94.229	12.858	0.0	1.413	0.0	0.0	1.776	0.0	0.0	1.83	0.0	0.0	2.132	0.0
45	14618	14619	NS	1	0.0	236.85	6.24	0.0	24.647	6.829	0.0	315.472	2.38	0.0	72.39	3.087	0.0	1.424	0.0	0.0	1.776	0.0	0.0	1.839	0.0	0.0	2.131	0.0
46	14618	14619	NS	1	0.0	160.407	6.236	0.0	24.647	6.836	0.0	333.727	2.392	0.0	72.39	3.075	0.0	1.423	0.0	0.0	1.776	0.0	0.0	1.842	0.0	0.0	2.133	0.0
47	14618	14619	SN	1	0.0	28.314	12.866	0.0	156.474	12.99	0.0	138.675	11.288	0.0	256.357	13.223	0.0	1.437	0.0	0.0	1.774	0.0	0.0	1.819	0.0	0.0	2.126	0.0
48	14618	14619	SN	1	0.0	22.121	5.927	0.0	236.828	7.429	0.0	132.046	2.37	0.0	165.9	3.196	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.858	0.0	0.0	2.129	0.0
49	14619	14620	NS	1	0.0	150.309	10.088	0.0	30.068	14.42	0.0	355.34	10.18	0.0	80.155	12.87	0.0	1.408	0.0	0.0	1.776	0.0	0.0	1.831	0.0	0.0	2.131	0.0
50	14619	14620	SN	1	0.0	28.634	12.806	0.678	25.683	13.083	0.0	137.522	11.116	0.0	216.263	13.45	0.0	1.436	0.0	0.001	1.773	0.0	0.0	1.834	0.0	0.0	2.127	0.0
51	14619	14620	SN	1	0.0	28.634	12.806	0.678	25.683	13.083	0.0	137.522	11.116	0.0	216.263	13.45	0.0	1.436	0.0	0.001	1.773	0.0	0.0	1.834	0.0	0.0	2.127	0.0
52	14619	14620	SN	1	0.0	22.104	6.016	0.0	24.448	7.412	0.0	137.147	2.534	0.0	205.944	3.165	0.0	1.422	0.0	0.0	1.774	0.0	0.0	1.827	0.0	0.0	2.129	0.0
53	14619	14620	NS	1	0.0	166.142	6.247	0.0	24.658	6.834	0.0	316.343	2.415	0.0	59.121	3.102	0.0	1.422	0.0	0.0	1.776	0.0	0.0	1.842	0.0	0.0	2.133	0.0
54	14619	14620	NS	1	0.0	166.142	6.258	0.0	24.658	6.831	0.0	316.371	2.415	0.0	59.143	3.097	0.0	1.423	0.0	0.0	1.776	0.0	0.0	1.842	0.0	0.0	2.133	0.0
55	14619	14620	SN	1	0.0	22.104	5.876	0.0	24.448	7.437	0.0	137.147	2.368	0.0	205.944	3.273	0.0	1.422	0.0	0.0	1.774	0.0	0.0	1.827	0.0	0.0	2.129	0.0
56	14619	14620	SN	1	0.0	22.104	5.876	0.0	24.448	7.437	0.0	137.147	2.368	0.0	205.944	3.275	0.0	1.422	0.0	0.0	1.774	0.0	0.0	1.827	0.0	0.0	2.129	0.0
57	14619	14620	SN	1	0.0	28.634	12.875	0.678	25.683	12.467	0.0	137.522	11.66	0.0	216.263	12.515	0.0	1.436	0.0	0.001	1.773	0.0	0.0	1.834	0.0	0.0	2.127	0.0
58	14619	14620	NS	1	0.0	150.309	10.087	0.0	30.068	14.441	0.0	355.34	10.166	0.0	80.183	12.848	0.0	1.405	0.0	0.0	1.776	0.0	0.0	1.831	0.0	0.0	2.131	0.0
59	14620	14621	NS	1	0.0	154.238	6.292	0.0	24.647	6.836	0.0	141.369	2.411	0.0	60.748	3.095	0.0	1.423	0.0	0.0	1.777	0.0	0.0	1.842	0.0	0.0	2.134	0.0
60	14620	14621	SN	1	0.0	28.645	12.945	0.678	184.871	12.414	0.0	130.264	11.794	0.0	31.681	12.417	0.0	1.436	0.0	0.001	1.773	0.0	0.0	1.828	0.0	0.0	2.129	0.0
61	14620	14621	NS	1	0.0	24.746	6.285	0.0	24.641	6.847	0.0	141.369	2.411	0.0	60.72	3.092	0.0	1.423	0.0	0.0	1.777	0.0	0.0	1.842	0.0	0.0	2.134	0.0
62	14620	14621	SN	1	0.0	22.104	5.872	0.0	24.79	7.446	0.0	128.499	2.407	0.0	206.479	3.294	0.0	1.422	0.0	0.0	1.773	0.0	0.0	1.828	0.0	0.0	2.127	0.0
63	14620	14621	NS	1	0.0	41.569	10.129	0.0	30.15	14.431	0.0	145.478	10.131	0.0	81.881	12.855	0.0	1.406	0.0	0.0	1.776	0.0	0.0	1.831	0.0	0.0	2.132	0.0
64	14620	14621	NS	1	0.0	41.575	10.129	0.0	30.15	14.431	0.0	145.467	10.124	0.0	81.914	12.862	0.0	1.406	0.0	0.0	1.776	0.0	0.0	1.831	0.0	0.0	2.132	0.0
65	14620	14621	SN	1	0.0	28.645	12.825	0.678	184.871	13.134	0.0	130.264	11.067	0.0	67.007	13.471	0.0	1.436	0.0	0.001	1.773	0.0	0.0	1.828	0.0	0.0	2.129	0.0
66	14620	14621	SN	1	0.0	22.104	6.082	0.0	24.79	7.42	0.0	128.499	2.651	0.0	206.479	3.23	0.0	1.422	0.0	0.0	1.773	0.0	0.0	1.828	0.0	0.0	2.127	0.0
67	14621	14622	SN	1	0.0	29.014	12.806	0.673	25.397	13.083	0.0	133.386	11.074	0.0	155.945	13.514	0.0	1.436	0.0	0.001	1.771	0.0	0.0	1.834	0.0	0.0	2.125	0.0
68	14621	14622	NS	1	0.0	105.803	6.249	0.0	24.652	6.84	0.0	210.869	2.408	0.0	55.547	3.099	0.0	1.422	0.0	0.0	1.777	0.0	0.0	1.842	0.0	0.0	2.133	0.0

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

Normal
Deviations
Alarming
High Errors

69	14621	14622	SN	1	0.0	22.104	5.862	0.0	24.818	7.487	0.0	126.189	2.372	0.0	67.931	3.285	0.0	1.423	0.0	0.0	1.773	0.0	0.0	1.833	0.0	0.0	2.128	0.0
70	14621	14622	NS	1	0.0	241.946	10.139	0.0	30.195	14.451	0.0	356.57	10.166	0.0	76.785	12.791	0.0	1.405	0.0	0.0	1.777	0.0	0.0	1.831	0.0	0.0	2.132	0.0
71	14622	14623	NS	1	0.0	24.735	6.236	0.0	24.663	6.829	0.0	140.404	2.398	0.0	52.15	3.07	0.0	1.423	0.0	0.0	1.776	0.0	0.0	1.839	0.0	0.0	2.131	0.0
72	14622	14623	SN	1	0.0	22.093	5.872	0.0	160.754	7.48	0.0	148.905	2.389	0.0	45.692	3.28	0.0	1.422	0.0	0.0	1.773	0.0	0.0	1.836	0.0	0.0	2.129	0.0
73	14622	14623	NS	1	0.0	24.178	10.295	0.0	29.996	14.465	0.0	139.747	10.077	0.0	69.958	12.801	0.0	1.408	0.0	0.0	1.778	0.0	0.0	1.837	0.0	0.0	2.132	0.0
74	14622	14623	SN	1	0.0	29.059	12.817	0.673	124.228	13.052	0.0	133.513	11.074	0.0	74.574	13.464	0.0	1.435	0.0	0.001	1.771	0.0	0.0	1.836	0.0	0.0	2.129	0.0
75	14623	14624	NS	1	0.0	24.084	10.268	0.0	29.991	14.445	0.0	204.554	10.089	0.0	70.89	12.78	0.0	1.407	0.0	0.0	1.777	0.0	0.0	1.837	0.0	0.0	2.133	0.0
76	14623	14624	NS	1	0.0	24.084	10.258	0.0	29.991	14.386	0.0	204.554	10.126	0.0	30.018	12.703	0.0	1.407	0.0	0.0	1.777	0.0	0.0	1.837	0.0	0.0	2.133	0.0
77	14623	14624	NS	1	0.0	100.674	6.266	0.0	24.658	6.836	0.0	188.053	2.408	0.0	52.839	3.105	0.0	1.422	0.0	0.0	1.776	0.0	0.0	1.838	0.0	0.0	2.132	0.0
78	14623	14624	SN	1	0.0	22.115	5.881	0.0	236.282	7.493	0.0	140.919	2.408	0.0	156.667	3.271	0.0	1.422	0.0	0.0	1.773	0.0	0.0	1.849	0.0	0.0	2.129	0.0
79	14623	14624	SN	1	0.0	28.27	12.844	0.0	142.571	13.071	0.0	155.815	11.132	0.0	124.758	13.483	0.0	1.435	0.0	0.0	1.774	0.0	0.0	1.836	0.0	0.0	2.129	0.0
80	14623	14624	NS	1	0.0	100.674	6.279	0.0	24.658	6.844	0.0	188.053	2.42	0.0	18.497	3.08	0.0	1.422	0.0	0.0	1.776	0.0	0.0	1.838	0.0	0.0	2.132	0.0
81	14624	14625	NS	1	0.0	24.205	10.239	0.64	29.996	14.061	0.0	217.222	10.462	0.0	13.451	12.203	0.0	1.405	0.0	0.002	1.779	0.0	0.0	1.835	0.0	0.0	2.133	0.0
82	14624	14625	NS	1	0.0	24.746	6.296	0.0	24.652	6.829	0.0	349.378	2.46	0.0	48.074	3.094	0.0	1.426	0.0	0.0	1.776	0.0	0.0	1.842	0.0	0.0	2.135	0.0
83	14624	14625	NS	1	0.0	24.15	10.204	0.645	29.996	14.515	0.0	259.572	10.166	0.0	67.901	12.805	0.0	1.405	0.0	0.002	1.779	0.0	0.0	1.834	0.0	0.0	2.132	0.0
84	14624	14625	NS	1	0.0	24.746	6.301	0.0	24.652	6.82	0.0	349.384	2.457	0.0	48.074	3.106	0.0	1.426	0.0	0.0	1.776	0.0	0.0	1.842	0.0	0.0	2.134	0.0
85	14624	14625	NS	1	0.0	24.746	6.431	0.0	24.652	6.835	0.0	349.384	2.561	0.0	12.905	3.024	0.0	1.426	0.0	0.0	1.776	0.0	0.0	1.842	0.0	0.0	2.134	0.0
86	14624	14625	SN	1	0.0	22.11	5.894	0.0	24.437	7.479	0.0	140.379	2.394	0.0	50.744	3.28	0.0	1.423	0.0	0.0	1.773	0.0	0.0	1.832	0.0	0.0	2.128	0.0
87	14624	14625	SN	1	0.0	28.408	12.833	0.0	25.661	13.071	0.0	147.918	11.153	0.0	225.588	13.498	0.0	1.436	0.0	0.0	1.775	0.0	0.0	1.838	0.0	0.0	2.129	0.0
88	14624	14625	NS	1	0.0	24.205	10.194	0.64	29.996	14.474	0.0	217.222	10.137	0.0	67.901	12.805	0.0	1.405	0.0	0.002	1.779	0.0	0.0	1.835	0.0	0.0	2.133	0.0
89	14625	14626	SN	1	0.0	22.126	5.87	0.0	24.426	7.466	0.0	137.263	2.367	0.0	77.136	3.276	0.0	1.423	0.0	0.0	1.773	0.0	0.0	1.831	0.0	0.0	2.128	0.0
90	14625	14626	NS	1	0.0	205.845	6.533	0.0	24.658	6.887	0.0	349.681	2.672	0.0	12.927	3.073	0.0	1.424	0.0	0.0	1.777	0.0	0.0	1.842	0.0	0.0	2.135	0.0
91	14625	14626	SN	1	0.0	22.126	5.87	0.0	24.426	7.466	0.0	137.263	2.367	0.0	77.136	3.276	0.0	1.423	0.0	0.0	1.773	0.0	0.0	1.831	0.0	0.0	2.128	0.0
92	14625	14626	NS	1	0.0	256.252	10.254	0.64	29.991	14.555	0.0	160.942	10.159	0.0	69.384	12.791	0.0	1.407	0.0	0.002	1.779	0.0	0.0	1.836	0.0	0.0	2.133	0.0
93	14625	14626	NS	1	0.0	256.252	10.254	0.64	29.991	14.555	0.0	160.942	10.159	0.0	69.384	12.791	0.0	1.407	0.0	0.002	1.779	0.0	0.0	1.836	0.0	0.0	2.133	0.0
94	14625	14626	NS	1	0.0	256.252	10.387	0.64	29.991	14.002	0.0	160.942	10.759	0.0	13.302	11.991	0.0	1.407	0.0	0.002	1.779	0.0	0.0	1.836	0.0	0.0	2.133	0.0
95	14625	14626	NS	1	0.0	205.845	6.323	0.0	24.658	6.836	0.0	349.681	2.49	0.0	49.05	3.092	0.0	1.424	0.0	0.0	1.777	0.0	0.0	1.842	0.0	0.0	2.135	0.0
96	14625	14626	NS	1	0.0	205.845	6.323	0.0	24.658	6.836	0.0	349.681	2.49	0.0	49.05	3.092	0.0	1.424	0.0	0.0	1.777	0.0	0.0	1.842	0.0	0.0	2.135	0.0
97	14625	14626	SN	1	0.0	28.568	12.873	0.0	25.705	13.092	0.0	146.241	11.117	0.0	144.926	13.47	0.0	1.436	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.128	0.0
98	14625	14626	SN	1	0.0	28.568	12.873	0.0	25.705	13.092	0.0	146.241	11.117	0.0	144.926	13.47	0.0	1.436	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.128	0.0
99	14626	14627	NS	1	0.0	169.744	10.243	0.64	29.991	14.555	0.0	351.799	10.187	0.0	73.366	12.876	0.0	1.406	0.0	0.001	1.779	0.0	0.0	1.836	0.0	0.0	2.133	0.0
100	14626	14627	NS	1	0.0	254.412	6.704	0.0	24.658	7.02	0.0	350.316	2.823	0.0	12.911	3.265	0.0	1.425	0.0	0.0	1.777	0.0	0.0	1.843	0.0	0.0	2.135	0.0
101	14626	14627	SN	1	0.0	28.364	12.932	0.0	228.244	12.518	0.0	144.305	11.723	0.0	14.372	12.519	0.0	1.437	0.0	0.0	1.774	0.0	0.0	1.839	0.0	0.0	2.128	0.0
102	14626	14627	SN	1	0.0	22.099	6.037	0.0	24.437	7.466	0.0	129.52	2.6	0.0	12.916	3.223	0.0	1.424	0.0	0.0	1.772	0.0	0.0	1.832	0.0	0.0	2.128	0.0
103	14626	14627	NS	1	0.0	169.744	10.243	0.64	29.991	14.555	0.0	351.799	10.187	0.0	73.366	12.876	0.0	1.406	0.0	0.001	1.779	0.0	0.0	1.836	0.0	0.0	2.133	0.0
104	14626	14627	SN	1	0.0	28.364	12.85	0.0	228.244	13.164	0.0	144.283	11.111	0.0	75.495	13.52	0.0	1.437	0.0	0.0	1.774	0.0	0.0	1.833	0.0	0.0	2.128	0.0
105	14626	14627	SN	1	0.0	28.364	12.85	0.0	228.244	13.184	0.0	144.305	11.111	0.0	75.495	13.513	0.0	1.437	0.0	0.0	1.774	0.0	0.0	1.839	0.0	0.0	2.128	0.0

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

Normal
Deviations
Alarming
High Errors

106	14626	14627	NS	1	0.0	169.744	10.425	0.64	29.991	13.864	0.0	351.799	11.399	0.0	13.302	11.97	0.0	1.406	0.0	0.001	1.779	0.0	0.0	1.836	0.0	0.0	2.133	0.0
107	14626	14627	NS	1	0.0	254.412	6.321	0.0	24.658	6.829	0.0	350.316	2.487	0.0	50.159	3.11	0.0	1.425	0.0	0.0	1.777	0.0	0.0	1.843	0.0	0.0	2.135	0.0
108	14626	14627	NS	1	0.0	254.412	6.321	0.0	24.658	6.829	0.0	350.316	2.485	0.0	50.159	3.11	0.0	1.425	0.0	0.0	1.777	0.0	0.0	1.843	0.0	0.0	2.135	0.0
109	14626	14627	SN	1	0.0	22.099	5.862	0.0	24.437	7.488	0.0	129.52	2.404	0.0	54.444	3.314	0.0	1.424	0.0	0.0	1.772	0.0	0.0	1.832	0.0	0.0	2.128	0.0
110	14626	14627	SN	1	0.0	22.099	5.864	0.0	24.795	7.493	0.0	131.665	2.411	0.0	223.779	3.316	0.0	1.424	0.0	0.0	1.772	0.0	0.0	1.832	0.0	0.0	2.128	0.0
111	14627	14628	SN	1	0.0	28.369	12.876	0.0	25.623	13.189	0.0	144.686	11.009	0.0	76.405	13.46	0.0	1.435	0.0	0.0	1.772	0.0	0.0	1.833	0.0	0.0	2.126	0.0
112	14627	14628	NS	1	0.0	100.563	10.254	0.64	30.002	14.495	0.0	347.751	10.166	0.0	74.921	12.862	0.0	1.405	0.0	0.001	1.779	0.0	0.0	1.837	0.0	0.0	2.133	0.0
113	14627	14628	NS	1	0.0	236.481	10.264	0.64	30.002	14.495	0.0	347.757	10.166	0.0	74.938	12.855	0.0	1.405	0.0	0.001	1.779	0.0	0.0	1.837	0.0	0.0	2.133	0.0
114	14627	14628	NS	1	0.0	236.845	6.325	0.0	24.652	6.834	0.0	248.663	2.506	0.0	63.786	3.117	0.0	1.424	0.0	0.0	1.777	0.0	0.0	1.842	0.0	0.0	2.135	0.0
115	14627	14628	NS	1	0.0	236.845	6.318	0.0	24.652	6.829	0.0	248.663	2.503	0.0	63.803	3.121	0.0	1.424	0.0	0.0	1.777	0.0	0.0	1.842	0.0	0.0	2.134	0.0
116	14627	14628	SN	1	0.0	28.369	12.925	0.0	25.623	12.697	0.0	144.686	11.398	0.0	14.333	12.612	0.0	1.435	0.0	0.0	1.772	0.0	0.0	1.833	0.0	0.0	2.126	0.0
117	14627	14628	SN	1	0.0	28.369	12.876	0.0	25.623	13.189	0.0	144.686	11.009	0.0	76.405	13.46	0.0	1.435	0.0	0.0	1.772	0.0	0.0	1.833	0.0	0.0	2.126	0.0
118	14627	14628	SN	1	0.0	22.093	5.957	0.0	24.845	7.413	0.0	141.338	2.553	0.0	12.911	3.192	0.0	1.421	0.0	0.0	1.772	0.0	0.0	1.858	0.0	0.0	2.127	0.0
119	14627	14628	SN	1	0.0	22.093	5.87	0.0	24.845	7.422	0.0	141.338	2.446	0.0	51.433	3.353	0.0	1.421	0.0	0.0	1.772	0.0	0.0	1.858	0.0	0.0	2.127	0.0
120	14627	14628	SN	1	0.0	22.093	5.87	0.0	24.845	7.422	0.0	141.338	2.446	0.0	51.433	3.353	0.0	1.421	0.0	0.0	1.772	0.0	0.0	1.858	0.0	0.0	2.127	0.0
121	14628	14629	SN	1	0.0	28.358	12.894	0.0	228.227	12.981	0.0	143.059	11.126	0.0	19.611	13.143	0.0	1.435	0.0	0.0	1.774	0.0	0.0	1.842	0.0	0.0	2.127	0.0
122	14628	14629	SN	1	0.0	28.358	12.866	0.0	228.227	13.199	0.0	143.059	11.044	0.0	73.449	13.468	0.0	1.435	0.0	0.0	1.774	0.0	0.0	1.842	0.0	0.0	2.127	0.0
123	14628	14629	SN	1	0.0	22.104	5.874	0.0	228.227	7.411	0.0	139.811	2.421	0.0	52.712	3.346	0.0	1.421	0.0	0.0	1.774	0.0	0.0	1.842	0.0	0.0	2.128	0.0
124	14628	14629	SN	1	0.0	22.104	5.874	0.0	228.227	7.411	0.0	139.811	2.421	0.0	52.712	3.346	0.0	1.421	0.0	0.0	1.774	0.0	0.0	1.842	0.0	0.0	2.128	0.0
125	14628	14629	SN	1	0.0	22.104	5.907	0.0	228.227	7.403	0.0	139.811	2.438	0.0	13.148	3.232	0.0	1.421	0.0	0.0	1.774	0.0	0.0	1.842	0.0	0.0	2.128	0.0
126	14628	14629	NS	1	0.0	255.714	6.287	0.0	24.652	6.829	0.0	156.05	2.439	0.0	64.559	3.105	0.0	1.423	0.0	0.0	1.777	0.0	0.0	1.842	0.0	0.0	2.134	0.0
127	14628	14629	NS	1	0.0	156.182	10.274	0.64	29.996	14.515	0.0	348.121	10.201	0.0	75.947	12.855	0.0	1.406	0.0	0.001	1.779	0.0	0.0	1.837	0.0	0.0	2.133	0.0
128	14628	14629	NS	1	0.0	255.714	6.289	0.0	24.652	6.829	0.0	156.05	2.439	0.0	64.559	3.105	0.0	1.423	0.0	0.0	1.777	0.0	0.0	1.842	0.0	0.0	2.134	0.0
129	14628	14629	NS	1	0.0	156.182	10.274	0.64	29.996	14.515	0.0	348.121	10.201	0.0	75.947	12.855	0.0	1.406	0.0	0.001	1.779	0.0	0.0	1.837	0.0	0.0	2.133	0.0
130	14628	14629	SN	1	0.0	28.358	12.866	0.0	228.227	13.199	0.0	143.059	11.044	0.0	73.449	13.468	0.0	1.435	0.0	0.0	1.774	0.0	0.0	1.842	0.0	0.0	2.127	0.0
131	14629	14630	SN	1	0.0	28.314	12.877	0.0	137.354	13.05	0.0	141.515	11.218	0.0	20.097	13.159	0.0	1.436	0.0	0.0	1.773	0.0	0.0	1.839	0.0	0.0	2.128	0.0
132	14629	14630	SN	1	0.0	28.314	12.886	0.0	137.354	13.05	0.0	141.515	11.205	0.0	20.097	13.159	0.0	1.436	0.0	0.0	1.773	0.0	0.0	1.839	0.0	0.0	2.128	0.0
133	14629	14630	NS	1	0.0	236.481	10.234	0.634	29.985	14.434	0.0	172.148	10.187	0.0	74.232	12.89	0.0	1.405	0.0	0.001	1.779	0.0	0.0	1.837	0.0	0.0	2.132	0.0
134	14629	14630	NS	1	0.0	210.152	10.137	0.0	29.985	14.374	0.0	353.95	10.135	0.0	72.395	12.895	0.0	1.405	0.0	0.0	1.777	0.0	0.0	1.831	0.0	0.0	2.133	0.0
135	14629	14630	NS	1	0.0	255.703	6.265	0.0	24.652	6.825	0.0	268.564	2.407	0.0	60.693	3.101	0.0	1.424	0.0	0.0	1.776	0.0	0.0	1.841	0.0	0.0	2.134	0.0
136	14629	14630	NS	1	0.0	79.546	6.255	0.0	24.652	6.836	0.0	280.672	2.428	0.0	51.174	3.082	0.0	1.424	0.0	0.0	1.777	0.0	0.0	1.842	0.0	0.0	2.134	0.0
137	14629	14630	SN	1	0.0	22.099	5.904	0.0	24.442	7.421	0.0	138.366	2.416	0.0	14.229	3.236	0.0	1.421	0.0	0.0	1.775	0.0	0.0	1.86	0.0	0.0	2.128	0.0
138	14629	14630	SN	1	0.0	22.099	5.906	0.0	24.442	7.421	0.0	138.366	2.417	0.0	14.229	3.236	0.0	1.421	0.0	0.0	1.775	0.0	0.0	1.86	0.0	0.0	2.128	0.0
139	14629	14630	SN	1	0.0	22.099	5.874	0.0	24.442	7.427	0.0	138.366	2.402	0.0	53.562	3.329	0.0	1.421	0.0	0.0	1.775	0.0	0.0	1.86	0.0	0.0	2.128	0.0
140	14629	14630	SN	1	0.0	28.314	12.866	0.0	137.354	13.22	0.0	141.515	11.136	0.0	74.221	13.446	0.0	1.436	0.0	0.0	1.773	0.0	0.0	1.839	0.0	0.0	2.128	0.0
141	14630	14631	NS	1	0.0	200.087	10.184	0.634	29.974	14.505	0.0	274.567	10.166	0.0	79.973	12.847	0.0	1.406	0.0	0.001	1.778	0.0	0.0	1.837	0.0	0.0	2.133	0.0
142	14630	14631	SN	1	0.0	28.248	12.855	0.0	181.303	13.22	0.0	139.745	11.283	0.0	71.899	13.51	0.0	1.435	0.0	0.0	1.775	0.0	0.0	1.829	0.0	0.0	2.128	0.0

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

Normal
Deviations
Alarming
High Errors

143	14630	14631	NS	1	0.0	122.645	6.297	0.0	24.647	6.825	0.0	351.65	2.379	0.0	61.476	3.078	0.0	1.425	0.0	0.0	1.776	0.0	0.0	1.84	0.0	0.0	2.133	0.0
144	14630	14631	SN	1	0.0	44.876	5.943	0.0	267.116	7.423	0.0	135.575	2.438	0.0	13.17	3.199	0.0	1.42	0.0	0.0	1.774	0.0	0.0	1.861	0.0	0.0	2.128	0.0
145	14630	14631	SN	1	0.0	44.876	5.899	0.0	267.116	7.429	0.0	135.575	2.419	0.0	54.196	3.321	0.0	1.42	0.0	0.0	1.774	0.0	0.0	1.861	0.0	0.0	2.128	0.0
146	14630	14631	SN	1	0.0	44.876	5.899	0.0	267.116	7.431	0.0	135.575	2.422	0.0	54.196	3.321	0.0	1.42	0.0	0.0	1.774	0.0	0.0	1.861	0.0	0.0	2.128	0.0
147	14630	14631	SN	1	0.0	28.248	12.866	0.0	181.303	12.973	0.0	139.745	11.392	0.0	19.236	13.105	0.0	1.435	0.0	0.0	1.775	0.0	0.0	1.829	0.0	0.0	2.128	0.0
148	14630	14631	SN	1	0.0	28.248	12.865	0.0	181.303	13.22	0.0	139.745	11.283	0.0	71.894	13.51	0.0	1.435	0.0	0.0	1.775	0.0	0.0	1.829	0.0	0.0	2.128	0.0
149	14630	14631	NS	1	0.0	122.645	6.297	0.0	24.647	6.825	0.0	351.65	2.379	0.0	61.476	3.078	0.0	1.425	0.0	0.0	1.776	0.0	0.0	1.84	0.0	0.0	2.133	0.0
150	14630	14631	NS	1	0.0	200.087	10.184	0.634	29.974	14.505	0.0	274.567	10.166	0.0	79.973	12.847	0.0	1.406	0.0	0.001	1.778	0.0	0.0	1.837	0.0	0.0	2.133	0.0
151	14631	14632	SN	1	0.0	29.378	12.856	0.0	124.245	13.144	0.0	175.173	11.114	0.0	75.815	13.514	0.0	1.435	0.0	0.0	1.772	0.0	0.0	1.829	0.0	0.0	2.13	0.0
152	14631	14632	NS	1	0.0	24.746	6.268	0.0	24.652	6.824	0.0	354.121	2.413	0.0	52.85	3.088	0.0	1.425	0.0	0.0	1.777	0.0	0.0	1.842	0.0	0.0	2.133	0.0
153	14631	14632	NS	1	0.0	24.746	6.27	0.0	24.652	6.824	0.0	354.115	2.413	0.0	52.85	3.086	0.0	1.425	0.0	0.0	1.776	0.0	0.0	1.842	0.0	0.0	2.133	0.0
154	14631	14632	SN	1	0.0	22.148	5.892	0.0	265.517	7.442	0.0	176.519	2.377	0.0	42.195	3.302	0.0	1.422	0.0	0.0	1.774	0.0	0.0	1.828	0.0	0.0	2.129	0.0
155	14631	14632	SN	1	0.0	29.384	12.856	0.0	205.188	13.144	0.0	175.178	11.107	0.0	75.804	13.514	0.0	1.435	0.0	0.0	1.772	0.0	0.0	1.829	0.0	0.0	2.13	0.0
156	14631	14632	SN	1	0.0	22.148	5.951	0.0	160.754	7.439	0.0	176.508	2.429	0.0	12.911	3.165	0.0	1.422	0.0	0.0	1.774	0.0	0.0	1.828	0.0	0.0	2.129	0.0
157	14631	14632	SN	1	0.0	29.378	12.878	0.0	124.245	12.811	0.0	175.173	11.315	0.0	16.214	12.961	0.0	1.435	0.0	0.0	1.772	0.0	0.0	1.829	0.0	0.0	2.13	0.0
158	14631	14632	SN	1	0.0	22.148	5.885	0.0	160.754	7.439	0.0	176.508	2.381	0.0	42.206	3.3	0.0	1.422	0.0	0.0	1.774	0.0	0.0	1.828	0.0	0.0	2.129	0.0
159	14631	14632	NS	1	0.0	24.101	10.138	0.0	29.985	14.431	0.0	354.115	10.159	0.0	74.0	12.869	0.0	1.405	0.0	0.0	1.777	0.0	0.0	1.831	0.0	0.0	2.133	0.0
160	14631	14632	NS	1	0.0	24.101	10.138	0.0	29.985	14.431	0.0	354.121	10.159	0.0	74.0	12.862	0.0	1.405	0.0	0.0	1.777	0.0	0.0	1.831	0.0	0.0	2.132	0.0
161	14632	14633	NS	1	0.0	91.552	10.148	0.0	29.991	14.431	0.0	337.775	10.173	0.0	81.208	12.896	0.0	1.406	0.0	0.0	1.777	0.0	0.0	1.833	0.0	0.0	2.133	0.0
162	14632	14633	SN	1	0.0	27.729	12.817	0.0	25.689	13.083	0.0	188.58	11.123	0.0	62.568	13.45	0.0	1.436	0.0	0.0	1.772	0.0	0.0	1.83	0.0	0.0	2.127	0.0
163	14632	14633	NS	1	0.0	218.888	6.256	0.0	24.652	6.824	0.0	330.98	2.419	0.0	68.11	3.093	0.0	1.422	0.0	0.0	1.776	0.0	0.0	1.842	0.0	0.0	2.134	0.0
164	14632	14633	SN	1	0.0	27.729	12.817	0.0	25.689	13.083	0.0	188.58	11.116	0.0	62.568	13.45	0.0	1.436	0.0	0.0	1.772	0.0	0.0	1.83	0.0	0.0	2.125	0.0
165	14632	14633	SN	1	0.0	22.11	5.871	0.0	24.79	7.462	0.0	187.631	2.389	0.0	152.697	3.28	0.0	1.422	0.0	0.0	1.774	0.0	0.0	1.829	0.0	0.0	2.128	0.0
166	14632	14633	NS	1	0.0	218.888	6.247	0.0	24.652	6.831	0.0	330.975	2.42	0.0	68.105	3.097	0.0	1.422	0.0	0.0	1.776	0.0	0.0	1.842	0.0	0.0	2.133	0.0
167	14632	14633	SN	1	0.0	27.729	12.885	0.0	25.689	12.586	0.0	188.58	11.553	0.0	52.77	12.628	0.0	1.436	0.0	0.0	1.772	0.0	0.0	1.83	0.0	0.0	2.125	0.0
168	14632	14633	NS	1	0.0	91.552	10.148	0.0	29.991	14.42	0.0	337.775	10.152	0.0	81.214	12.896	0.0	1.406	0.0	0.0	1.777	0.0	0.0	1.833	0.0	0.0	2.132	0.0
169	14632	14633	SN	1	0.0	22.11	5.875	0.0	24.79	7.462	0.0	187.631	2.393	0.0	152.697	3.278	0.0	1.422	0.0	0.0	1.774	0.0	0.0	1.829	0.0	0.0	2.128	0.0
170	14632	14633	SN	1	0.0	22.11	5.962	0.0	24.79	7.451	0.0	187.631	2.503	0.0	152.697	3.138	0.0	1.422	0.0	0.0	1.774	0.0	0.0	1.829	0.0	0.0	2.128	0.0
171	14633	14634	NS	1	0.0	236.69	6.263	0.0	24.652	6.827	0.0	315.279	2.417	0.0	34.386	3.108	0.0	1.423	0.0	0.0	1.776	0.0	0.0	1.843	0.0	0.0	2.134	0.0
172	14633	14634	SN	1	0.0	29.467	12.768	0.0	25.761	15.36	0.0	126.316	10.635	0.0	69.864	13.896	0.0	15.492	0.325	0.0	2.485	0.0	0.0	3.724	0.301	0.0	2.527	0.0
173	14633	14634	SN	1	0.0	23.764	5.451	0.0	29.671	8.017	0.0	125.963	2.29	0.0	65.458	3.162	0.0	15.431	0.134	0.0	3.578	0.023	0.0	3.651	0.144	0.0	2.437	0.0
174	14633	14634	SN	1	0.0	23.764	5.62	0.0	29.671	7.833	0.0	125.963	2.564	0.0	18.823	2.999	0.0	15.457	0.136	0.0	3.871	0.051	0.0	3.651	0.117	0.0	3.709	0.021
175	14633	14634	SN	1	0.0	25.237	8.775	0.0	25.727	38.384	0.0	11.433	3.978	0.0	13.975	42.748	0.0	1.319	0.0	0.0	1.702	0.0	0.0	1.775	0.0	0.0	1.996	0.0
176	14633	14634	NS	1	0.0	163.208	10.147	0.0	29.985	14.39	0.0	356.647	10.181	0.0	63.604	12.919	0.0	1.407	0.0	0.0	1.777	0.0	0.0	1.832	0.0	0.0	2.134	0.0
177	14633	14634	SN	1	0.0	29.467	12.877	0.0	25.727	14.097	0.0	126.316	11.586	0.0	18.944	11.951	0.0	15.492	0.345	0.0	2.888	0.0	0.0	3.724	0.289	0.0	3.935	0.027
178	14633	14634	SN	1	0.0	20.345	2.785	0.0	21.067	17.378	0.0	10.258	0.669	0.0	10.842	5.725	0.0	1.319	0.0	0.0	1.72	0.0	0.0	1.779	0.0	0.0	2.026	0.0
179	14634	14635	SN	1	0.0	22.11	5.875	0.0	24.823	7.462	0.0	151.172	2.425	0.0	80.991	3.307	0.0	1.421	0.0	0.0	1.772	0.0	0.0	1.837	0.0	0.0	2.127	0.0

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

Normal
Deviations
Alarming
High Errors

180	14634	14635	SN	1	0.0	27.812	12.815	0.673	25.689	13.123	0.0	135.625	10.995	0.0	81.448	13.464	0.0	1.436	0.0	0.002	1.771	0.0	0.0	1.839	0.0	0.0	2.129	0.0
181	14634	14635	SN	1	0.0	22.11	6.048	0.0	24.823	7.438	0.0	151.172	2.633	0.0	80.991	3.207	0.0	1.421	0.0	0.0	1.772	0.0	0.0	1.837	0.0	0.0	2.127	0.0
182	14634	14635	SN	1	0.0	27.812	12.907	0.673	25.645	12.462	0.0	135.625	11.609	0.0	81.448	12.457	0.0	1.436	0.0	0.002	1.771	0.0	0.0	1.839	0.0	0.0	2.129	0.0
183	14634	14635	NS	1	0.0	271.71	10.138	0.0	30.002	14.41	0.0	356.63	10.188	0.0	78.302	12.87	0.0	1.404	0.0	0.0	1.777	0.0	0.0	1.831	0.0	0.0	2.134	0.0
184	14634	14635	SN	1	0.0	22.11	5.875	0.0	24.823	7.462	0.0	151.172	2.425	0.0	80.991	3.307	0.0	1.421	0.0	0.0	1.772	0.0	0.0	1.837	0.0	0.0	2.127	0.0
185	14634	14635	NS	1	0.0	269.653	6.326	0.0	24.658	6.82	0.0	138.159	2.473	0.0	57.963	3.138	0.0	1.423	0.0	0.0	1.777	0.0	0.0	1.842	0.0	0.0	2.134	0.0
186	14634	14635	SN	1	0.0	27.812	12.815	0.673	25.689	13.123	0.0	135.625	10.995	0.0	81.448	13.464	0.0	1.436	0.0	0.002	1.771	0.0	0.0	1.839	0.0	0.0	2.129	0.0
187	14635	14636	NS	1	0.0	144.794	6.316	0.0	24.663	6.84	0.0	264.546	2.498	0.0	54.345	3.105	0.0	1.422	0.0	0.0	1.777	0.0	0.0	1.84	0.0	0.0	2.133	0.0
188	14635	14636	NS	1	0.0	144.783	10.248	0.0	29.996	14.518	0.0	135.291	10.117	0.0	72.368	12.786	0.0	1.404	0.0	0.0	1.779	0.0	0.0	1.837	0.0	0.0	2.134	0.0
189	14635	14636	SN	1	0.0	22.115	5.868	0.0	24.829	7.479	0.0	139.441	2.43	0.0	231.556	3.301	0.0	1.421	0.0	0.0	1.772	0.0	0.0	1.837	0.0	0.0	2.129	0.0
190	14635	14636	NS	1	0.0	144.783	10.248	0.0	29.996	14.518	0.0	135.291	10.117	0.0	72.368	12.786	0.0	1.404	0.0	0.0	1.779	0.0	0.0	1.837	0.0	0.0	2.134	0.0
191	14635	14636	SN	1	0.0	22.115	5.868	0.0	24.829	7.479	0.0	139.441	2.43	0.0	231.556	3.301	0.0	1.421	0.0	0.0	1.772	0.0	0.0	1.837	0.0	0.0	2.129	0.0
192	14635	14636	SN	1	0.0	28.402	12.844	0.0	25.413	13.094	0.0	144.267	11.04	0.0	259.406	13.526	0.0	1.435	0.0	0.0	1.775	0.0	0.0	1.84	0.0	0.0	2.129	0.0
193	14635	14636	SN	1	0.0	28.402	12.844	0.0	25.413	13.094	0.0	144.267	11.04	0.0	259.406	13.526	0.0	1.435	0.0	0.0	1.775	0.0	0.0	1.84	0.0	0.0	2.129	0.0
194	14635	14636	NS	1	0.0	144.794	6.316	0.0	24.663	6.84	0.0	264.546	2.498	0.0	54.345	3.105	0.0	1.422	0.0	0.0	1.777	0.0	0.0	1.84	0.0	0.0	2.133	0.0
195	14636	14637	NS	1	0.0	24.078	10.243	0.0	29.991	14.464	0.0	228.688	10.237	0.0	68.678	12.798	0.0	1.404	0.0	0.0	1.779	0.0	0.0	1.837	0.0	0.0	2.134	0.0
196	14636	14637	NS	1	0.0	24.735	6.257	0.0	24.652	6.827	0.0	302.765	2.485	0.0	48.637	3.096	0.0	1.422	0.0	0.0	1.778	0.0	0.0	1.842	0.0	0.0	2.134	0.0
197	14636	14637	SN	1	0.0	22.11	5.861	0.0	24.845	7.486	0.0	149.578	2.43	0.0	50.953	3.294	0.0	1.422	0.0	0.0	1.772	0.0	0.0	1.838	0.0	0.0	2.128	0.0
198	14636	14637	NS	1	0.0	24.735	6.257	0.0	24.652	6.827	0.0	302.765	2.485	0.0	48.637	3.096	0.0	1.422	0.0	0.0	1.778	0.0	0.0	1.842	0.0	0.0	2.134	0.0
199	14636	14637	NS	1	0.0	24.078	10.243	0.0	29.991	14.464	0.0	228.688	10.237	0.0	68.678	12.798	0.0	1.404	0.0	0.0	1.779	0.0	0.0	1.837	0.0	0.0	2.134	0.0
200	14636	14637	SN	1	0.0	28.281	12.875	0.0	25.408	13.124	0.0	148.072	10.955	0.0	75.379	13.469	0.0	1.435	0.0	0.0	1.774	0.0	0.0	1.844	0.0	0.0	2.127	0.0
201	14637	14638	NS	1	0.0	84.653	10.223	0.0	30.002	14.474	0.0	255.543	10.159	0.0	69.29	12.762	0.0	1.405	0.0	0.0	1.779	0.0	0.0	1.837	0.0	0.0	2.133	0.0
202	14637	14638	NS	1	0.0	84.653	10.223	0.0	30.002	14.474	0.0	255.543	10.159	0.0	69.29	12.762	0.0	1.405	0.0	0.0	1.779	0.0	0.0	1.837	0.0	0.0	2.133	0.0
203	14637	14638	NS	1	0.0	81.272	6.271	0.0	24.658	6.82	0.0	349.996	2.492	0.0	48.995	3.103	0.0	1.423	0.0	0.0	1.777	0.0	0.0	1.842	0.0	0.0	2.134	0.0
204	14637	14638	NS	1	0.0	81.272	6.271	0.0	24.658	6.82	0.0	349.996	2.494	0.0	48.995	3.103	0.0	1.423	0.0	0.0	1.777	0.0	0.0	1.842	0.0	0.0	2.134	0.0
205	14637	14638	SN	1	0.0	22.11	5.877	0.0	169.777	7.5	0.0	137.947	2.447	0.0	55.939	3.301	0.0	1.422	0.0	0.0	1.773	0.0	0.0	1.837	0.0	0.0	2.128	0.0
206	14637	14638	SN	1	0.0	28.391	12.855	0.0	78.299	13.032	0.0	146.363	11.032	0.0	76.184	13.475	0.0	1.435	0.0	0.0	1.774	0.0	0.0	1.84	0.0	0.0	2.128	0.0
207	14637	14638	SN	1	0.0	28.391	12.855	0.0	78.299	13.032	0.0	146.363	11.032	0.0	76.184	13.475	0.0	1.435	0.0	0.0	1.774	0.0	0.0	1.84	0.0	0.0	2.128	0.0
208	14637	14638	SN	1	0.0	22.11	5.877	0.0	169.777	7.5	0.0	137.947	2.447	0.0	55.939	3.301	0.0	1.422	0.0	0.0	1.773	0.0	0.0	1.837	0.0	0.0	2.128	0.0
209	14638	14639	SN	1	0.0	22.11	5.888	0.0	24.823	7.491	0.0	137.82	2.426	0.0	46.74	3.292	0.0	1.421	0.0	0.0	1.772	0.0	0.0	1.853	0.0	0.0	2.128	0.0
210	14638	14639	SN	1	0.0	28.513	12.863	0.0	25.628	13.062	0.0	145.111	11.018	0.0	71.298	13.504	0.0	1.435	0.0	0.0	1.774	0.0	0.0	1.844	0.0	0.0	2.128	0.0
211	14638	14639	SN	1	0.0	28.513	12.863	0.0	25.628	13.062	0.0	145.111	11.018	0.0	71.298	13.504	0.0	1.435	0.0	0.0	1.774	0.0	0.0	1.844	0.0	0.0	2.128	0.0
212	14638	14639	NS	1	0.0	53.19	10.224	0.667	30.018	14.454	0.0	265.671	10.223	0.0	72.682	12.727	0.0	1.406	0.0	0.001	1.779	0.0	0.0	1.837	0.0	0.0	2.134	0.0
213	14638	14639	NS	1	0.0	53.19	10.224	0.667	30.018	14.454	0.0	265.671	10.223	0.0	72.682	12.727	0.0	1.406	0.0	0.001	1.779	0.0	0.0	1.837	0.0	0.0	2.134	0.0
214	14638	14639	NS	1	0.0	44.476	6.307	0.0	24.669	6.872	0.0	350.161	2.531	0.0	49.74	3.085	0.0	1.425	0.0	0.0	1.777	0.0	0.0	1.841	0.0	0.0	2.134	0.0
215	14638	14639	NS	1	0.0	44.476	6.307	0.0	24.669	6.872	0.0	350.161	2.531	0.0	49.74	3.085	0.0	1.425	0.0	0.0	1.777	0.0	0.0	1.841	0.0	0.0	2.134	0.0
216	14638	14639	SN	1	0.0	22.11	5.888	0.0	24.823	7.491	0.0	137.82	2.426	0.0	46.74	3.292	0.0	1.421	0.0	0.0	1.772	0.0	0.0	1.853	0.0	0.0	2.128	0.0

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

Normal
Deviations
Alarming
High Errors

217	14639	14640	NS	1	0.0	264.113	6.336	0.0	24.658	6.838	0.0	272.51	2.538	0.0	58.112	3.105	0.0	1.425	0.0	0.0	1.777	0.0	0.0	1.842	0.0	0.0	2.135	0.0
218	14639	14640	NS	1	0.0	212.391	10.394	0.667	30.002	14.024	0.0	347.575	10.633	0.0	13.324	12.012	0.0	1.406	0.0	0.001	1.78	0.0	0.0	1.839	0.0	0.0	2.134	0.0
219	14639	14640	NS	1	0.0	212.391	10.283	0.667	30.002	14.555	0.0	347.575	10.151	0.0	74.127	12.805	0.0	1.406	0.0	0.001	1.78	0.0	0.0	1.839	0.0	0.0	2.134	0.0
220	14639	14640	NS	1	0.0	212.391	10.283	0.667	30.002	14.555	0.0	347.575	10.151	0.0	74.127	12.805	0.0	1.406	0.0	0.001	1.78	0.0	0.0	1.839	0.0	0.0	2.134	0.0
221	14639	14640	SN	1	0.0	28.386	12.863	0.0	25.667	13.052	0.0	142.276	11.075	0.0	76.107	13.497	0.0	1.436	0.0	0.0	1.773	0.0	0.0	1.843	0.0	0.0	2.126	0.0
222	14639	14640	NS	1	0.0	264.113	6.515	0.0	24.658	6.863	0.0	272.51	2.694	0.0	12.927	3.042	0.0	1.425	0.0	0.0	1.777	0.0	0.0	1.842	0.0	0.0	2.135	0.0
223	14639	14640	NS	1	0.0	264.113	6.336	0.0	24.658	6.838	0.0	272.51	2.54	0.0	58.112	3.105	0.0	1.425	0.0	0.0	1.777	0.0	0.0	1.842	0.0	0.0	2.135	0.0
224	14639	14640	SN	1	0.0	22.115	5.872	0.0	24.845	7.491	0.0	138.454	2.428	0.0	54.626	3.299	0.0	1.422	0.0	0.0	1.772	0.0	0.0	1.836	0.0	0.0	2.127	0.0
225	14640	14641	NS	1	0.0	199.26	6.327	0.0	24.658	6.849	0.0	155.895	2.54	0.0	64.68	3.117	0.0	1.424	0.0	0.0	1.778	0.0	0.0	1.842	0.0	0.0	2.135	0.0
226	14640	14641	NS	1	0.0	199.26	6.62	0.0	24.658	6.989	0.0	155.895	2.799	0.0	12.927	3.183	0.0	1.424	0.0	0.0	1.778	0.0	0.0	1.842	0.0	0.0	2.135	0.0
227	14640	14641	NS	1	0.0	235.344	10.232	0.662	29.996	14.566	0.0	347.856	10.236	0.0	76.063	12.826	0.0	1.405	0.0	0.001	1.78	0.0	0.0	1.839	0.0	0.0	2.135	0.0
228	14640	14641	NS	1	0.0	199.26	6.327	0.0	24.658	6.847	0.0	155.895	2.538	0.0	64.663	3.115	0.0	1.424	0.0	0.0	1.778	0.0	0.0	1.842	0.0	0.0	2.135	0.0
229	14640	14641	SN	1	0.0	28.402	12.87	0.0	229.267	13.159	0.0	141.261	11.05	0.0	240.523	13.532	0.0	1.435	0.0	0.0	1.773	0.0	0.0	1.823	0.0	0.0	2.127	0.0
230	14640	14641	NS	1	0.0	235.344	10.232	0.662	29.996	14.576	0.0	347.856	10.223	0.0	76.035	12.833	0.0	1.405	0.0	0.001	1.78	0.0	0.0	1.839	0.0	0.0	2.135	0.0
231	14640	14641	SN	1	0.0	22.099	5.859	0.0	229.261	7.463	0.0	137.665	2.433	0.0	52.067	3.341	0.0	1.422	0.0	0.0	1.772	0.0	0.0	1.859	0.0	0.0	2.126	0.0
232	14640	14641	NS	1	0.0	235.344	10.427	0.662	29.996	13.958	0.0	347.856	11.121	0.0	13.33	11.898	0.0	1.405	0.0	0.001	1.78	0.0	0.0	1.839	0.0	0.0	2.135	0.0
233	14640	14641	SN	1	0.0	28.744	12.87	0.0	262.329	13.169	0.0	141.316	11.05	0.0	77.331	13.54	0.0	1.435	0.0	0.0	1.773	0.0	0.0	1.823	0.0	0.0	2.127	0.0
234	14640	14641	SN	1	0.0	22.099	5.863	0.0	24.818	7.463	0.0	137.721	2.447	0.0	204.262	3.339	0.0	1.421	0.0	0.0	1.772	0.0	0.0	1.859	0.0	0.0	2.125	0.0
235	14641	14642	NS	1	0.0	24.128	10.147	0.0	30.509	14.532	0.0	353.867	10.248	0.0	67.664	12.846	0.0	1.406	0.0	0.0	1.778	0.0	0.0	1.838	0.0	0.0	2.135	0.0
236	14641	14642	SN	1	0.0	28.231	12.884	0.0	53.322	12.393	0.0	138.802	11.359	0.0	14.333	12.412	0.0	1.435	0.0	0.0	1.772	0.0	0.0	1.84	0.0	0.0	2.128	0.0
237	14641	14642	SN	1	0.0	28.231	12.884	0.0	53.322	12.393	0.0	138.802	11.359	0.0	14.333	12.412	0.0	1.435	0.0	0.0	1.772	0.0	0.0	1.84	0.0	0.0	2.128	0.0
238	14641	14642	SN	1	0.0	28.231	11.744	0.0	53.322	12.212	0.0	138.802	10.316	0.0	14.333	12.403	0.0	1.435	0.0	0.0	1.772	0.0	0.0	1.84	0.0	0.0	2.127	0.0
239	14641	14642	NS	1	0.0	24.216	10.359	0.0	29.991	13.839	0.0	353.856	11.845	0.0	13.335	12.039	0.0	1.406	0.0	0.0	1.778	0.0	0.0	1.838	0.0	0.0	2.135	0.0
240	14641	14642	SN	1	0.0	22.082	5.96	0.0	230.304	7.194	0.0	134.202	2.54	0.0	12.916	3.121	0.0	1.422	0.0	0.0	1.772	0.0	0.0	1.861	0.0	0.0	2.125	0.0
241	14641	14642	SN	1	0.0	22.082	5.96	0.0	230.304	7.194	0.0	134.202	2.54	0.0	12.916	3.121	0.0	1.422	0.0	0.0	1.772	0.0	0.0	1.861	0.0	0.0	2.125	0.0
242	14641	14642	NS	1	0.0	24.757	6.835	0.0	24.652	7.077	0.0	271.68	2.993	0.0	12.916	3.384	0.0	1.424	0.0	0.0	1.778	0.0	0.0	1.841	0.0	0.0	2.135	0.0
243	14641	14642	SN	1	0.0	22.082	6.063	0.0	230.304	7.126	0.0	134.202	2.735	0.0	12.916	3.205	0.0	1.422	0.0	0.0	1.772	0.0	0.0	1.861	0.0	0.0	2.125	0.0
244	14641	14642	SN	1	0.0	22.082	6.063	0.0	230.304	7.293	0.0	134.202	2.735	0.0	12.916	3.343	0.0	1.422	0.0	0.0	1.772	0.0	0.0	1.861	0.0	0.0	2.125	0.0
245	14641	14642	SN	1	0.0	28.231	11.743	0.0	53.322	12.057	0.0	138.802	10.316	0.0	14.333	12.301	0.0	1.435	0.0	0.0	1.772	0.0	0.0	1.84	0.0	0.0	2.127	0.0
246	14641	14642	NS	1	0.0	24.757	6.349	0.0	24.652	6.845	0.0	271.68	2.55	0.0	52.227	3.129	0.0	1.424	0.0	0.0	1.778	0.0	0.0	1.841	0.0	0.0	2.135	0.0
247	14641	14642	NS	1	0.0	24.746	6.346	0.0	24.658	6.842	0.0	271.658	2.546	0.0	52.227	3.127	0.0	1.424	0.0	0.0	1.778	0.0	0.0	1.841	0.0	0.0	2.136	0.0
248	14641	14642	NS	1	0.0	24.216	10.127	0.0	30.509	14.502	0.0	353.856	10.305	0.0	67.664	12.846	0.0	1.406	0.0	0.0	1.778	0.0	0.0	1.838	0.0	0.0	2.135	0.0

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

Normal
Deviations
Alarming
High Errors