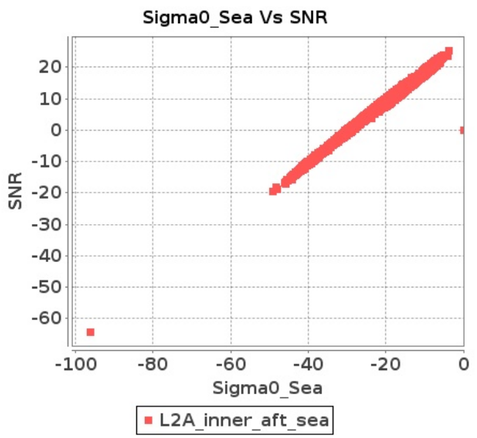
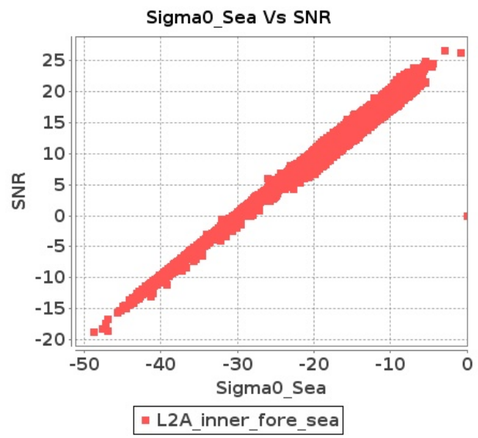
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 06-DEC-2019 To 07-DEC-2019

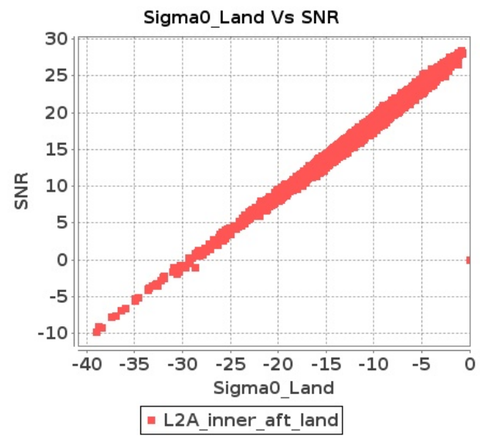
Inner Sea Aft Sigma0VsSNR



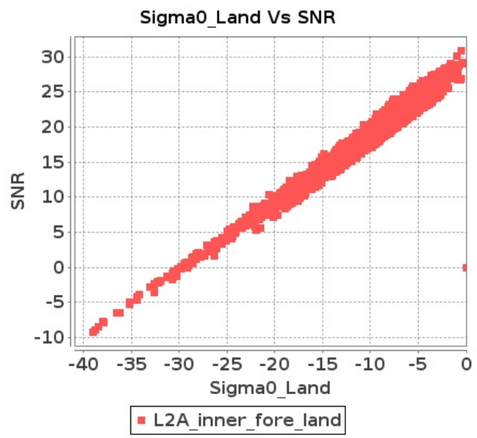
Inner Sea Fore Sigma0VsSNR



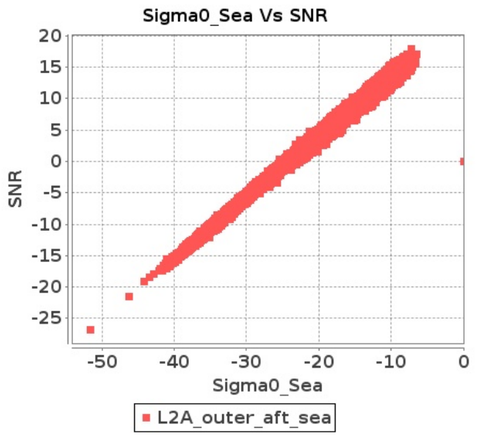
Inner Land Aft Sigma0VsSNR



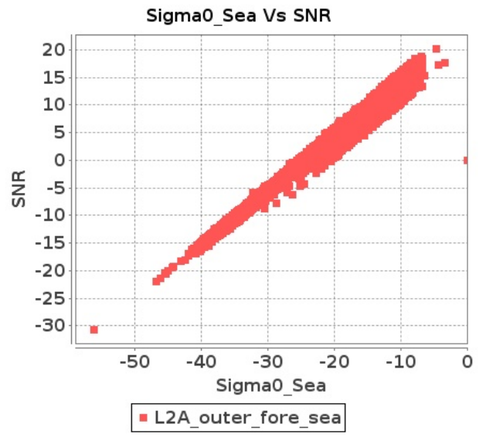
Inner Land Fore Sigma0VsSNR



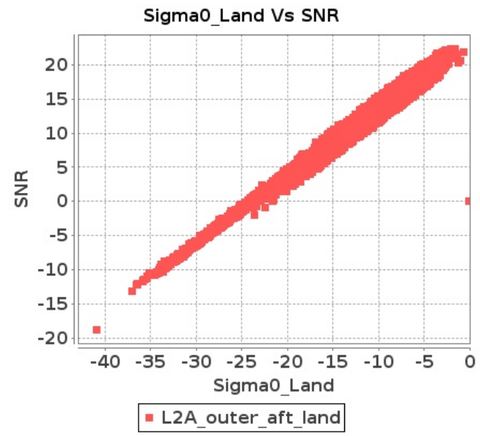
Outer Sea Aft Sigma0VsSNR



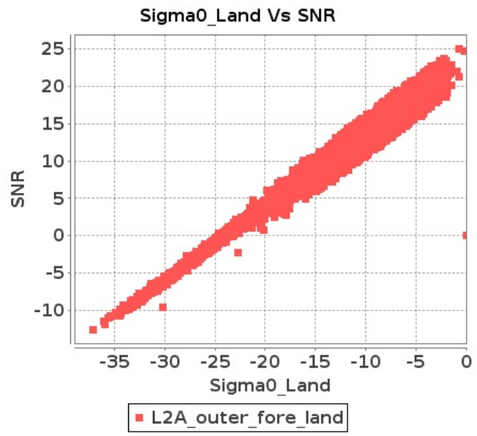
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 06-DEC-2019 To 07-DEC-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	16904	16905	SN	1	0.0	43.539	4.006	0.0	51.582	4.834	0.0	48.314	3.119	0.0	44.504	3.774	0.0	44.943	4.118	0.0	51.27	4.488	0.0	49.983	2.863	0.0	40.863	3.189
2	16904	16905	SN	1	0.0	43.539	4.006	0.0	51.582	4.834	0.0	48.314	3.119	0.0	44.504	3.774	0.0	44.943	4.118	0.0	51.27	4.488	0.0	49.983	2.863	0.0	40.863	3.189
3	16904	16905	NS	1	0.0	51.008	3.169	0.0	63.495	3.705	0.0	47.966	2.771	0.0	43.887	3.434	0.0	50.564	3.183	0.0	61.219	3.777	0.0	47.396	2.917	0.0	42.447	3.544
4	16904	16905	SN	1	0.0	43.133	0.933	0.0	42.437	1.244	0.0	37.609	0.87	0.0	40.836	1.063	0.0	44.257	0.915	0.0	44.574	1.076	0.0	35.746	0.771	0.0	43.23	0.802
5	16904	16905	NS	1	0.0	51.625	10.513	0.0	55.755	12.297	0.0	46.699	9.573	0.0	49.626	10.929	0.0	50.425	10.594	0.0	56.08	12.429	0.0	47.784	10.042	0.0	46.718	11.568
6	16904	16905	SN	1	0.0	43.133	0.903	0.0	42.437	1.209	0.0	38.144	0.847	0.0	40.836	1.041	0.0	44.257	0.885	0.0	44.574	1.049	0.0	36.119	0.745	0.0	43.23	0.785
7	16904	16905	SN	1	0.0	43.133	0.903	0.0	42.437	1.209	0.0	37.609	0.847	0.0	40.836	1.041	0.0	44.257	0.885	0.0	44.574	1.049	0.0	36.119	0.745	0.0	43.23	0.785
8	16904	16905	SN	1	0.0	43.539	4.144	0.0	51.582	4.96	0.0	48.314	3.174	0.0	44.504	3.857	0.0	44.943	4.259	0.0	51.27	4.605	0.0	49.983	2.912	0.0	40.863	3.258
9	16905	16906	NS	1	0.0	41.704	1.856	0.0	47.864	2.388	0.0	39.244	1.717	0.0	40.705	2.215	0.0	41.141	1.89	0.0	47.912	2.422	0.0	40.643	1.784	0.0	39.83	2.258
10	16905	16906	NS	1	0.0	44.046	1.812	0.0	50.59	2.273	0.0	40.587	1.649	0.0	43.291	2.256	0.0	45.548	1.821	0.0	51.491	2.332	0.0	41.277	1.732	0.0	40.853	2.325
11	16905	16906	SN	1	0.0	43.874	1.078	0.0	45.049	1.209	0.0	34.712	1.295	0.0	39.066	1.647	0.0	43.99	1.094	0.0	45.951	1.122	0.0	34.724	1.223	0.0	37.08	1.381
12	16905	16906	SN	1	0.0	43.874	1.063	0.0	45.049	1.197	0.0	34.712	1.279	0.0	39.066	1.628	0.0	43.99	1.079	0.0	45.951	1.109	0.0	34.724	1.209	0.0	37.08	1.367
13	16905	16906	SN	1	0.0	48.867	4.001	0.0	48.059	4.01	0.0	44.243	3.702	0.0	43.817	4.802	0.0	48.352	4.093	0.0	45.65	3.62	0.0	40.345	3.68	0.0	44.382	4.363
14	16905	16906	SN	1	0.0	56.331	4.032	0.0	52.963	4.072	0.0	42.148	3.716	0.0	43.76	4.838	0.0	55.81	4.073	0.0	52.347	3.692	0.0	40.41	3.795	0.0	44.327	4.348
15	16905	16906	SN	1	0.0	56.331	3.983	0.0	52.963	4.02	0.0	42.148	3.671	0.0	43.76	4.784	0.0	55.81	4.024	0.0	52.347	3.645	0.0	40.41	3.749	0.0	44.327	4.278
16	16905	16906	SN	1	0.0	43.983	1.069	0.0	45.049	1.206	0.0	37.557	1.29	0.0	37.329	1.613	0.0	43.544	1.076	0.0	45.951	1.119	0.0	37.534	1.22	0.0	35.782	1.383
17	16905	16906	NS	1	0.0	51.28	6.904	0.0	51.408	7.662	0.0	48.819	5.741	0.0	43.675	6.833	0.0	51.575	7.076	0.0	51.967	7.946	0.0	48.22	6.139	0.0	44.859	7.238
18	16905	16906	NS	1	0.0	45.573	6.451	0.0	51.247	7.614	0.0	48.622	5.56	0.0	42.935	6.687	0.0	46.839	6.755	0.0	51.935	7.817	0.0	48.611	5.901	0.0	42.55	6.957
19	16906	16907	SN	1	0.0	41.795	4.53	0.0	46.825	5.269	0.0	44.482	4.211	0.0	39.159	5.759	0.0	41.371	4.53	0.0	45.446	4.985	0.0	44.118	4.218	0.0	38.465	5.197
20	16906	16907	SN	1	0.0	39.244	4.682	0.0	41.879	5.268	0.0	37.976	4.298	0.0	42.996	5.885	0.0	39.343	4.733	0.0	42.812	5.031	0.0	37.882	4.32	0.0	40.529	5.329
21	16906	16907	SN	1	0.0	36.288	1.059	0.0	39.872	1.423	0.0	38.858	1.349	0.0	45.271	1.922	0.0	37.248	1.059	0.0	39.858	1.265	0.0	37.301	1.281	0.0	40.552	1.71
22	16906	16907	SN	1	0.0	36.255	1.089	0.0	39.382	1.43	0.0	38.553	1.355	0.0	45.955	1.971	0.0	37.217	1.056	0.0	39.368	1.281	0.0	38.191	1.312	0.0	44.053	1.716
23	16906	16907	NS	1	0.0	40.412	3.153	0.0	42.855	4.368	0.0	42.335	3.844	0.0	45.214	4.702	0.0	41.547	3.153	0.0	41.27	3.932	0.0	39.935	3.666	0.0	44.599	4.631
24	16906	16907	NS	1	0.0	42.462	0.996	0.0	41.402	1.389	0.0	38.341	1.129	0.0	38.896	1.604	0.0	41.79	1.0	0.0	39.505	1.24	0.0	38.908	1.071	0.0	35.855	1.461
25	16907	16908	SN	1	0.0	44.752	2.431	0.0	48.557	3.006	0.0	42.949	3.038	0.0	34.812	3.539	0.0	45.663	2.33	0.0	45.43	2.711	0.0	42.416	2.832	0.0	36.115	2.913
26	16907	16908	NS	1	0.0	44.448	0.952	0.0	52.856	1.541	0.0	42.922	0.957	0.0	38.943	1.208	0.0	43.165	0.936	0.0	52.475	1.392	0.0	41.193	0.918	0.0	37.232	1.089
27	16907	16908	NS	1	0.0	54.377	4.561	0.0	47.001	5.301	0.0	39.274	3.303	0.0	44.059	4.105	0.0	54.753	4.632	0.0	44.722	5.088	0.0	40.272	3.331	0.0	45.276	3.715
28	16907	16908	SN	1	0.0	37.167	0.695	0.0	42.42	1.037	0.0	36.381	1.024	0.0	37.793	1.389	0.0	36.911	0.681	0.0	41.542	0.899	0.0	36.088	0.946	0.0	34.365	1.085
29	16908	16909	NS	1	0.0	50.022	3.753	0.0	48.752	4.45	0.0	41.754	3.996	0.0	42.239	5.029	0.0	49.969	3.834	0.0	49.469	4.166	0.0	41.557	4.102	0.0	44.124	4.88
30	16908	16909	SN	1	0.0	43.505	4.044	0.0	47.433	4.498	0.0	37.389	4.275	0.0	39.38	5.536	0.0	42.029	4.024	0.0	50.323	4.539	0.0	35.996	4.346	0.0	36.285	5.065
31	16908	16909	SN	1	0.0	41.825	1.144	0.0	38.738	1.466	0.0	36.095	1.43	0.0	37.165	2.141	0.0	41.788	1.142	0.0	35.462	1.348	0.0	37.51	1.378	0.0	35.955	1.848

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal Deviations

Alarming High Errors

32	16908	16909	NS	1	0.0	50.325	1.19	0.0	40.137	1.421	0.0	38.129	1.132	0.0	39.654	1.557	0.0	49.933	1.231	0.0	41.597	1.385	0.0	37.929	1.151	0.0	39.921	1.443
33	16908	16909	SN	1	0.0	43.505	4.18	0.0	47.433	4.641	0.0	37.728	4.372	0.0	39.38	5.683	0.0	42.029	4.18	0.0	50.323	4.694	0.0	37.795	4.475	0.0	36.285	5.225
34	16908	16909	SN	1	0.0	41.825	1.181	0.0	38.738	1.52	0.0	36.095	1.479	0.0	37.165	2.213	0.0	41.788	1.181	0.0	35.462	1.398	0.0	37.51	1.411	0.0	35.955	1.915
35	16908	16909	NS	1	0.0	41.204	1.165	0.0	40.137	1.405	0.0	42.371	1.139	0.0	39.594	1.512	0.0	40.741	1.192	0.0	41.422	1.385	0.0	39.984	1.148	0.0	39.921	1.445
36	16908	16909	NS	1	0.0	50.022	3.753	0.0	48.746	4.359	0.0	41.781	4.024	0.0	42.239	5.05	0.0	49.94	3.814	0.0	49.49	4.105	0.0	41.584	4.095	0.0	44.124	4.851
37	16909	16910	NS	1	0.0	45.718	4.724	0.0	51.255	5.627	0.0	44.812	5.223	0.0	45.502	5.948	0.0	44.946	4.663	0.0	52.389	5.303	0.0	43.503	4.96	0.0	44.123	5.066
38	16909	16910	SN	1	0.0	48.949	4.793	0.0	47.697	5.116	0.0	42.94	4.094	0.0	44.255	4.875	0.0	49.941	4.833	0.0	48.532	4.649	0.0	43.961	3.86	0.0	42.995	4.014
39	16909	16910	NS	1	0.0	48.007	4.714	0.0	52.036	5.587	0.0	45.55	5.067	0.0	49.11	5.891	0.0	49.758	4.674	0.0	53.174	5.282	0.0	44.506	4.953	0.0	48.215	5.017
40	16909	16910	SN	1	0.0	40.996	1.257	0.0	45.021	1.208	0.0	42.527	1.231	0.0	41.693	1.569	0.0	40.334	1.214	0.0	45.882	1.117	0.0	40.722	1.157	0.0	39.992	1.309
41	16909	16910	NS	1	0.0	44.124	1.264	0.0	47.103	1.613	0.0	41.136	1.553	0.0	43.864	1.906	0.0	44.878	1.239	0.0	44.993	1.412	0.0	41.016	1.502	0.0	45.317	1.656
42	16909	16910	SN	1	0.0	48.949	5.058	0.0	47.697	5.394	0.0	42.94	4.308	0.0	44.255	5.085	0.0	49.941	5.101	0.0	48.532	4.9	0.0	43.961	4.068	0.0	42.995	4.22
43	16909	16910	SN	1	0.0	40.996	1.326	0.0	45.021	1.274	0.0	42.527	1.288	0.0	41.693	1.646	0.0	40.334	1.278	0.0	45.882	1.179	0.0	40.722	1.212	0.0	39.992	1.376
44	16909	16910	NS	1	0.0	44.342	1.273	0.0	40.847	1.606	0.0	41.009	1.599	0.0	44.181	1.925	0.0	44.152	1.237	0.0	40.78	1.397	0.0	42.299	1.516	0.0	45.634	1.704
45	16910	16911	SN	1	0.0	48.251	1.823	0.0	44.306	2.107	0.0	42.655	1.668	0.0	46.859	2.027	0.0	47.896	1.911	0.0	44.576	2.098	0.0	44.78	1.733	0.0	47.424	2.024
46	16910	16911	SN	1	0.0	52.074	6.49	0.0	50.028	7.155	0.0	47.17	5.669	0.0	53.099	5.858	0.0	52.303	6.663	0.0	50.774	7.216	0.0	47.202	5.691	0.0	52.527	5.865
47	16910	16911	SN	1	0.0	48.251	1.704	0.0	44.306	1.998	0.0	42.655	1.555	0.0	46.859	1.939	0.0	47.896	1.783	0.0	44.576	1.984	0.0	44.78	1.608	0.0	47.424	1.927
48	16910	16911	SN	1	0.0	52.074	6.897	0.0	50.028	7.418	0.0	47.17	6.124	0.0	53.099	6.137	0.0	52.303	7.083	0.0	50.774	7.527	0.0	47.202	6.147	0.0	52.527	6.175
49	16910	16911	NS	1	0.0	46.981	3.386	0.0	51.885	4.573	0.0	41.972	3.404	0.0	44.448	4.747	0.0	47.83	3.447	0.0	49.94	4.177	0.0	42.162	3.24	0.0	39.879	4.043
50	16910	16911	NS	1	0.0	42.657	0.869	0.0	45.609	1.433	0.0	41.458	1.069	0.0	41.577	1.467	0.0	43.558	0.883	0.0	44.851	1.273	0.0	41.335	1.048	0.0	40.565	1.155
51	16910	16911	NS	1	0.0	47.227	0.898	0.0	49.73	1.462	0.0	37.966	1.055	0.0	44.532	1.456	0.0	46.72	0.883	0.0	50.548	1.315	0.0	37.23	1.046	0.0	45.594	1.143
52	16910	16911	NS	1	0.0	48.918	3.345	0.0	50.715	4.522	0.0	41.888	3.312	0.0	49.761	4.69	0.0	50.449	3.498	0.0	48.776	4.187	0.0	40.592	3.169	0.0	46.689	3.944
53	16911	16912	SN	1	0.0	45.477	5.553	0.0	53.781	6.397	0.0	49.289	5.227	0.0	46.325	6.151	0.0	45.642	5.594	0.0	56.193	6.275	0.0	50.368	5.511	0.0	45.493	6.158
54	16911	16912	SN	1	0.0	46.11	1.46	0.0	43.673	1.906	0.0	43.103	1.549	0.0	43.019	1.932	0.0	45.81	1.508	0.0	45.521	1.894	0.0	46.09	1.602	0.0	41.89	1.945
55	16911	16912	SN	1	0.0	52.864	5.533	0.0	55.219	6.417	0.0	50.522	5.212	0.0	45.559	6.03	0.0	53.782	5.634	0.0	57.63	6.285	0.0	51.603	5.432	0.0	44.246	6.116
56	16911	16912	NS	1	0.0	41.016	0.562	0.0	40.57	0.837	0.0	36.184	0.759	0.0	44.266	1.091	0.0	39.639	0.569	0.0	38.714	0.778	0.0	35.24	0.672	0.0	44.175	0.846
57	16911	16912	SN	1	0.0	45.477	5.917	0.0	53.781	6.78	0.0	49.289	5.701	0.0	46.325	6.576	0.0	45.642	5.951	0.0	56.193	6.656	0.0	50.368	6.033	0.0	45.493	6.711
58	16911	16912	SN	1	0.0	46.727	1.485	0.0	43.598	1.906	0.0	41.149	1.535	0.0	42.049	1.915	0.0	47.27	1.548	0.0	46.124	1.874	0.0	44.451	1.588	0.0	38.127	1.922
59	16911	16912	NS	1	0.0	40.367	1.916	0.0	47.241	2.878	0.0	42.306	2.501	0.0	44.13	3.224	0.0	41.0	1.927	0.0	46.793	2.736	0.0	42.56	2.437	0.0	44.647	2.791
60	16911	16912	NS	1	0.0	40.361	1.927	0.0	45.711	2.888	0.0	42.807	2.48	0.0	49.106	3.203	0.0	40.995	1.947	0.0	45.33	2.787	0.0	40.497	2.387	0.0	45.746	2.791
61	16911	16912	NS	1	0.0	41.24	0.567	0.0	40.152	0.839	0.0	38.706	0.775	0.0	42.77	1.092	0.0	39.639	0.58	0.0	38.366	0.78	0.0	40.393	0.681	0.0	38.618	0.853
62	16911	16912	SN	1	0.0	46.11	1.564	0.0	43.673	2.065	0.0	43.103	1.689	0.0	43.019	2.077	0.0	45.81	1.612	0.0	45.521	2.06	0.0	46.09	1.746	0.0	41.89	2.115
63	16912	16913	SN	1	0.0	41.351	1.422	0.0	41.517	2.021	0.0	40.285	1.593	0.0	38.698	2.0	0.0	41.515	1.424	0.0	41.24	1.926	0.0	39.385	1.565	0.0	40.33	2.016
64	16912	16913	NS	1	0.0	55.341	4.492	0.0	48.978	5.513	0.0	49.329	4.498	0.0	45.038	5.22	0.0	55.404	4.512	0.0	48.236	5.148	0.0	47.166	4.42	0.0	42.778	4.73
65	16912	16913	NS	1	0.0	48.333	1.196	0.0	44.402	1.628	0.0	44.646	1.349	0.0	38.924	1.728	0.0	48.623	1.187	0.0	42.854	1.439	0.0	44.11	1.257	0.0	37.814	1.431
66	16912	16913	SN	1	0.0	43.211	4.834	0.0	42.145	6.225	0.0	43.681	5.206	0.0	42.563	5.838	0.0	44.624	4.986	0.0	44.665	6.174	0.0	44.167	5.22	0.0	44.019	5.717
67	16913	16914	NS	1	0.0	46.826	3.498	0.0	50.004	4.886	0.0	44.394	3.41	0.0	43.856	4.681	0.0	47.238	3.65	0.0	52.624	4.755	0.0	43.846	3.246	0.0	41.424	4.142

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	16913	16914	SN	1	0.0	46.529	6.109	0.0	44.827	7.16	0.0	44.15	5.552	0.0	40.511	6.738	0.0	46.032	6.109	0.0	45.035	6.845	0.0	42.372	5.509	0.0	39.615	6.731
69	16913	16914	SN	1	0.0	41.013	1.403	0.0	41.749	2.064	0.0	36.488	1.658	0.0	47.043	2.214	0.0	42.015	1.41	0.0	40.269	1.94	0.0	35.243	1.653	0.0	43.447	2.1
70	16913	16914	NS	1	0.0	41.664	1.006	0.0	46.21	1.43	0.0	40.742	1.044	0.0	38.797	1.532	0.0	40.358	1.002	0.0	42.914	1.333	0.0	40.413	0.978	0.0	38.279	1.268
71	16914	16915	NS	1	0.0	46.579	3.621	0.0	47.689	4.668	0.0	44.738	3.782	0.0	40.358	5.392	0.0	47.142	3.683	0.0	50.145	4.556	0.0	43.966	3.939	0.0	40.649	5.057
72	16914	16915	SN	1	0.0	45.983	1.09	0.0	48.475	1.511	0.0	38.361	1.105	0.0	44.281	1.489	0.0	44.878	1.083	0.0	48.932	1.375	0.0	36.824	1.105	0.0	41.746	1.245
73	16914	16915	NS	1	0.0	46.579	3.619	0.0	47.689	4.633	0.0	44.738	3.781	0.0	40.36	5.329	0.0	47.142	3.67	0.0	50.145	4.552	0.0	43.966	3.887	0.0	40.649	5.024
74	16914	16915	NS	1	0.0	45.527	1.043	0.0	44.37	1.406	0.0	38.027	1.342	0.0	42.283	1.879	0.0	45.385	1.054	0.0	43.252	1.338	0.0	35.619	1.252	0.0	40.888	1.653
75	16914	16915	NS	1	0.0	45.527	1.025	0.0	44.37	1.431	0.0	40.338	1.333	0.0	42.283	1.874	0.0	45.385	1.041	0.0	43.252	1.34	0.0	37.931	1.262	0.0	40.888	1.662
76	16914	16915	SN	1	0.0	44.872	3.88	0.0	50.267	4.851	0.0	42.283	4.11	0.0	46.376	4.889	0.0	45.416	3.779	0.0	49.841	4.496	0.0	40.356	3.975	0.0	44.791	4.17
77	16914	16915	NS	1	0.0	46.579	3.609	0.0	47.689	4.644	0.0	44.738	3.781	0.0	40.358	5.365	0.0	47.142	3.66	0.0	50.145	4.532	0.0	43.966	3.937	0.0	40.649	5.031
78	16914	16915	NS	1	0.0	45.527	1.031	0.0	44.37	1.438	0.0	40.338	1.336	0.0	42.283	1.884	0.0	45.385	1.047	0.0	43.252	1.347	0.0	37.931	1.266	0.0	40.888	1.67
79	16914	16915	SN	1	0.0	46.034	1.078	0.0	48.475	1.52	0.0	38.361	1.109	0.0	43.837	1.494	0.0	44.93	1.081	0.0	48.93	1.384	0.0	36.824	1.104	0.0	41.299	1.254
80	16914	16915	SN	1	0.0	44.923	3.87	0.0	50.282	4.902	0.0	42.249	4.053	0.0	46.365	4.867	0.0	45.466	3.779	0.0	49.857	4.527	0.0	40.322	3.911	0.0	44.781	4.206
81	16915	16916	SN	1	0.0	53.902	3.89	0.0	48.894	5.37	0.0	44.198	3.725	0.0	47.487	5.345	0.0	53.808	3.941	0.0	47.927	5.045	0.0	44.317	3.711	0.0	48.485	4.882
82	16915	16916	NS	1	0.0	38.27	3.091	0.0	45.934	4.591	0.0	39.687	4.104	0.0	43.56	5.374	0.0	39.334	3.29	0.0	45.874	4.319	0.0	41.704	4.09	0.0	43.045	4.926
83	16915	16916	NS	1	0.0	38.118	0.942	0.0	37.951	1.4	0.0	36.925	1.437	0.0	44.62	1.98	0.0	37.025	0.942	0.0	38.504	1.293	0.0	35.289	1.409	0.0	42.762	1.746
84	16915	16916	NS	1	0.0	43.944	3.072	0.0	45.934	4.358	0.0	45.377	4.072	0.0	43.56	5.145	0.0	45.307	3.244	0.0	45.874	4.206	0.0	42.748	4.101	0.0	43.045	4.583
85	16915	16916	SN	1	0.0	46.896	0.954	0.0	47.72	1.516	0.0	44.253	1.178	0.0	41.908	1.608	0.0	46.882	0.995	0.0	50.888	1.364	0.0	41.932	1.128	0.0	40.503	1.459
86	16915	16916	SN	1	0.0	46.896	0.954	0.0	47.72	1.516	0.0	44.253	1.178	0.0	41.908	1.608	0.0	46.882	0.995	0.0	50.888	1.364	0.0	41.932	1.128	0.0	40.503	1.459
87	16915	16916	NS	1	0.0	38.27	3.021	0.0	45.934	4.45	0.0	39.687	4.008	0.0	43.56	5.209	0.0	39.334	3.255	0.0	45.874	4.176	0.0	41.704	4.001	0.0	43.045	4.775
88	16915	16916	NS	1	0.0	38.118	0.91	0.0	37.951	1.347	0.0	38.537	1.369	0.0	44.62	1.904	0.0	37.025	0.91	0.0	38.504	1.236	0.0	36.831	1.376	0.0	42.762	1.679
89	16915	16916	NS	1	0.0	34.958	0.878	0.0	37.915	1.381	0.0	36.248	1.408	0.0	44.62	1.874	0.0	34.781	0.901	0.0	38.177	1.25	0.0	35.703	1.358	0.0	42.762	1.628
90	16915	16916	SN	1	0.0	53.902	3.89	0.0	48.894	5.37	0.0	44.198	3.725	0.0	47.487	5.345	0.0	53.808	3.941	0.0	47.927	5.045	0.0	44.317	3.711	0.0	48.485	4.882
91	16916	16917	NS	1	0.0	54.685	4.238	0.0	51.173	6.251	0.0	42.824	5.323	0.0	40.194	6.441	0.0	55.457	4.249	0.0	48.095	5.927	0.0	44.173	5.294	0.0	40.681	5.866
92	16916	16917	NS	1	0.0	54.685	4.463	0.0	51.173	6.723	0.0	42.677	5.658	0.0	40.194	6.911	0.0	55.457	4.55	0.0	48.095	6.353	0.0	42.816	5.567	0.0	40.681	6.293
93	16916	16917	SN	1	0.0	48.491	4.144	0.0	44.014	4.914	0.0	44.611	3.884	0.0	44.793	5.817	0.0	49.156	4.033	0.0	44.346	4.497	0.0	43.689	3.742	0.0	47.331	5.091
94	16916	16917	SN	1	0.0	48.882	4.144	0.0	43.813	5.025	0.0	45.044	3.87	0.0	44.637	5.767	0.0	49.548	4.124	0.0	44.798	4.548	0.0	44.123	3.699	0.0	47.173	5.091
95	16916	16917	NS	1	0.0	41.907	1.409	0.0	37.926	2.066	0.0	37.006	1.612	0.0	37.399	2.249	0.0	41.486	1.377	0.0	37.83	1.849	0.0	38.792	1.535	0.0	37.088	1.96
96	16916	16917	NS	1	0.0	41.907	1.467	0.0	37.926	2.217	0.0	36.772	1.698	0.0	37.399	2.42	0.0	41.486	1.43	0.0	37.83	1.989	0.0	38.792	1.618	0.0	37.088	2.114
97	16916	16917	SN	1	0.0	47.897	1.095	0.0	40.866	1.616	0.0	34.473	1.349	0.0	37.911	1.932	0.0	46.958	1.07	0.0	41.393	1.444	0.0	34.088	1.242	0.0	42.099	1.694
98	16916	16917	SN	1	0.0	38.932	1.076	0.0	41.419	1.641	0.0	36.351	1.308	0.0	37.871	1.925	0.0	40.146	1.07	0.0	41.948	1.444	0.0	36.868	1.217	0.0	38.23	1.662
99	16916	16917	NS	1	0.0	54.685	4.238	0.0	51.173	6.251	0.0	42.677	5.316	0.0	40.194	6.441	0.0	55.457	4.249	0.0	48.095	5.927	0.0	42.816	5.287	0.0	40.681	5.866
100	16916	16917	NS	1	0.0	41.907	1.409	0.0	37.926	2.066	0.0	37.006	1.613	0.0	37.399	2.249	0.0	41.486	1.379	0.0	37.83	1.849	0.0	38.792	1.539	0.0	37.088	1.96
101	16917	16918	SN	1	0.0	43.042	0.462	0.0	35.544	0.849	0.0	38.41	0.843	0.0	37.708	1.252	0.0	44.082	0.439	0.0	32.847	0.731	0.0	35.357	0.741	0.0	35.077	0.965
102	16917	16918	SN	1	0.0	36.483	0.454	0.0	35.544	0.811	0.0	38.41	0.787	0.0	37.708	1.148	0.0	36.641	0.436	0.0	35.706	0.702	0.0	36.97	0.688	0.0	35.077	0.888
103	16917	16918	NS	1	0.0	46.391	1.172	0.0	48.087	1.787	0.0	38.508	1.405	0.0	39.939	1.969	0.0	47.516	1.133	0.0	48.498	1.651	0.0	37.329	1.294	0.0	38.309	1.62

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	16917	16918	SN	1	0.0	36.897	0.451	0.0	37.618	0.795	0.0	38.214	0.812	0.0	38.35	1.159	0.0	36.962	0.445	0.0	36.138	0.698	0.0	35.337	0.702	0.0	34.567	0.885
105	16917	16918	NS	1	0.0	49.574	3.871	0.0	50.989	5.2	0.0	47.894	4.163	0.0	45.783	5.172	0.0	50.305	3.861	0.0	51.046	4.581	0.0	49.83	3.964	0.0	43.557	4.504
106	16917	16918	NS	1	0.0	49.518	3.801	0.0	50.989	5.129	0.0	49.311	4.184	0.0	45.783	5.165	0.0	50.25	3.76	0.0	51.046	4.592	0.0	51.273	3.978	0.0	43.557	4.518
107	16917	16918	NS	1	0.0	46.391	1.104	0.0	48.087	1.577	0.0	38.508	1.367	0.0	39.939	1.739	0.0	47.516	1.076	0.0	48.503	1.439	0.0	38.109	1.259	0.0	38.308	1.427
108	16917	16918	NS	1	0.0	46.391	1.101	0.0	48.087	1.583	0.0	38.508	1.356	0.0	39.939	1.73	0.0	47.516	1.067	0.0	48.498	1.453	0.0	37.329	1.253	0.0	38.309	1.431
109	16917	16918	SN	1	0.0	37.147	1.865	0.0	39.186	2.819	0.0	47.148	2.244	0.0	42.159	3.055	0.0	37.618	1.774	0.0	36.798	2.453	0.0	45.49	1.995	0.0	38.123	2.52
110	16917	16918	SN	1	0.0	37.269	1.865	0.0	39.484	2.799	0.0	47.148	2.294	0.0	40.946	3.077	0.0	38.73	1.753	0.0	36.712	2.453	0.0	45.154	2.031	0.0	39.816	2.527
111	16917	16918	SN	1	0.0	44.459	1.861	0.0	38.407	2.933	0.0	47.148	2.358	0.0	37.488	3.234	0.0	45.181	1.771	0.0	36.712	2.562	0.0	45.154	2.114	0.0	35.342	2.674
112	16917	16918	NS	1	0.0	49.518	4.179	0.0	50.989	5.802	0.0	49.311	4.315	0.0	45.783	5.87	0.0	50.25	4.099	0.0	51.046	5.249	0.0	51.273	4.072	0.0	43.557	5.055
113	16918	16919	SN	1	0.0	49.502	2.459	0.0	46.78	3.069	0.0	47.774	2.44	0.0	41.681	3.06	0.0	50.355	2.502	0.0	48.75	2.652	0.0	44.103	2.291	0.0	41.877	2.752
114	16918	16919	SN	1	0.0	49.502	2.34	0.0	46.78	2.913	0.0	47.774	2.321	0.0	41.681	2.917	0.0	50.355	2.381	0.0	48.75	2.517	0.0	44.103	2.179	0.0	41.877	2.618
115	16918	16919	SN	1	0.0	48.752	0.546	0.0	45.166	0.812	0.0	41.392	0.65	0.0	40.036	0.963	0.0	49.576	0.541	0.0	44.723	0.724	0.0	41.291	0.606	0.0	41.835	0.828
116	16918	16919	NS	1	0.0	54.756	8.08	0.0	50.728	9.386	0.0	45.64	7.734	0.0	48.348	9.385	0.0	54.224	8.232	0.0	51.601	9.234	0.0	45.43	8.047	0.0	49.229	9.427
117	16918	16919	SN	1	0.0	48.752	0.574	0.0	45.166	0.853	0.0	41.392	0.682	0.0	40.036	1.005	0.0	49.576	0.569	0.0	44.723	0.76	0.0	41.291	0.637	0.0	41.835	0.868
118	16918	16919	NS	1	0.0	54.756	8.1	0.0	50.728	9.416	0.0	45.64	7.749	0.0	48.348	9.399	0.0	54.224	8.252	0.0	50.771	9.274	0.0	45.43	8.147	0.0	49.229	9.442
119	16918	16919	NS	1	0.0	48.141	2.572	0.0	43.222	3.126	0.0	42.495	2.208	0.0	40.85	2.867	0.0	46.249	2.574	0.0	42.133	3.032	0.0	43.545	2.297	0.0	42.138	2.826
120	16918	16919	SN	1	0.0	48.752	0.546	0.0	45.166	0.812	0.0	41.392	0.65	0.0	40.036	0.963	0.0	49.576	0.541	0.0	44.723	0.724	0.0	41.291	0.606	0.0	41.835	0.828
121	16918	16919	SN	1	0.0	49.502	2.34	0.0	46.78	2.913	0.0	47.774	2.321	0.0	41.681	2.917	0.0	50.355	2.381	0.0	48.75	2.517	0.0	44.103	2.179	0.0	41.877	2.618
122	16918	16919	NS	1	0.0	48.141	2.563	0.0	43.222	3.122	0.0	42.495	2.21	0.0	40.85	2.874	0.0	46.249	2.561	0.0	42.133	3.016	0.0	43.545	2.304	0.0	42.138	2.833
123	16919	16920	NS	1	0.0	49.325	1.346	0.0	46.93	1.622	0.0	39.037	1.348	0.0	42.714	1.93	0.0	51.436	1.391	0.0	46.922	1.545	0.0	39.508	1.348	0.0	41.063	1.707
124	16919	16920	NS	1	0.0	49.325	1.335	0.0	46.93	1.62	0.0	39.037	1.373	0.0	42.714	1.93	0.0	51.436	1.391	0.0	46.922	1.536	0.0	39.508	1.36	0.0	41.063	1.704
125	16919	16920	SN	1	0.0	48.743	3.62	0.0	53.282	4.03	0.0	43.884	3.9	0.0	45.57	4.227	0.0	49.731	3.661	0.0	55.151	3.854	0.0	44.063	3.871	0.0	49.011	4.003
126	16919	16920	SN	1	0.0	48.743	3.568	0.0	53.282	3.978	0.0	43.884	3.849	0.0	45.57	4.173	0.0	49.731	3.609	0.0	55.151	3.805	0.0	44.063	3.821	0.0	49.011	3.952
127	16919	16920	SN	1	0.0	48.743	3.568	0.0	53.282	3.978	0.0	43.884	3.849	0.0	45.57	4.173	0.0	49.731	3.609	0.0	55.151	3.805	0.0	44.063	3.821	0.0	49.011	3.952
128	16919	16920	SN	1	0.0	39.696	1.005	0.0	48.823	1.295	0.0	39.524	1.134	0.0	43.987	1.249	0.0	41.875	1.047	0.0	47.393	1.268	0.0	40.452	1.152	0.0	41.901	1.169
129	16919	16920	SN	1	0.0	39.696	1.005	0.0	48.823	1.295	0.0	39.524	1.134	0.0	43.987	1.249	0.0	41.875	1.047	0.0	47.393	1.268	0.0	40.452	1.152	0.0	41.901	1.169
130	16919	16920	SN	1	0.0	39.696	1.019	0.0	48.823	1.312	0.0	39.524	1.151	0.0	43.987	1.265	0.0	41.875	1.063	0.0	47.393	1.284	0.0	40.452	1.169	0.0	41.901	1.184
131	16919	16920	NS	1	0.0	56.739	4.593	0.0	49.626	5.331	0.0	47.433	4.507	0.0	45.347	5.534	0.0	57.348	4.715	0.0	50.88	5.038	0.0	47.216	4.621	0.0	46.812	5.087
132	16919	16920	NS	1	0.0	56.739	4.654	0.0	49.626	5.382	0.0	47.433	4.514	0.0	45.347	5.506	0.0	57.348	4.786	0.0	50.88	5.088	0.0	47.216	4.628	0.0	46.812	5.122
133	16920	16921	NS	1	0.0	42.912	2.402	0.0	54.756	3.741	0.0	43.734	2.9	0.0	39.353	4.008	0.0	41.769	2.382	0.0	56.691	3.498	0.0	41.536	2.673	0.0	38.031	3.489
134	16920	16921	SN	1	0.0	46.995	3.703	0.0	51.449	4.348	0.0	37.77	3.84	0.0	47.086	4.938	0.0	47.098	3.723	0.0	49.432	3.886	0.0	37.593	3.71	0.0	46.996	4.419
135	16920	16921	NS	1	0.0	39.588	0.702	0.0	42.563	1.056	0.0	40.145	1.0	0.0	46.682	1.348	0.0	39.544	0.652	0.0	44.493	0.979	0.0	42.822	0.913	0.0	42.222	1.139
136	16920	16921	SN	1	0.0	46.995	3.657	0.0	51.449	4.293	0.0	37.77	3.79	0.0	47.086	4.875	0.0	47.098	3.677	0.0	49.432	3.836	0.0	37.593	3.662	0.0	46.996	4.363
137	16920	16921	SN	1	0.0	41.124	0.903	0.0	41.89	1.283	0.0	34.812	1.306	0.0	41.271	1.811	0.0	40.67	0.923	0.0	41.649	1.165	0.0	35.025	1.244	0.0	38.254	1.493
138	16920	16921	NS	1	0.0	42.123	2.453	0.0	54.123	3.7	0.0	45.049	2.772	0.0	46.551	4.001	0.0	42.18	2.413	0.0	56.057	3.528	0.0	42.851	2.594	0.0	41.219	3.517
139	16920	16921	SN	1	0.0	41.124	0.914	0.0	41.89	1.298	0.0	34.812	1.322	0.0	41.271	1.832	0.0	40.67	0.935	0.0	41.649	1.179	0.0	35.025	1.26	0.0	38.254	1.51

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

140	16920	16921	SN	1	0.0	41.124	0.914	0.0	41.89	1.299	0.0	34.812	1.322	0.0	41.271	1.834	0.0	40.67	0.935	0.0	41.649	1.18	0.0	35.025	1.26	0.0	38.254	1.512
141	16920	16921	NS	1	0.0	36.638	0.684	0.0	46.305	1.045	0.0	43.644	0.961	0.0	42.337	1.353	0.0	36.289	0.659	0.0	45.199	0.948	0.0	41.099	0.897	0.0	37.601	1.171
142	16920	16921	SN	1	0.0	46.995	3.703	0.0	51.449	4.348	0.0	37.77	3.84	0.0	47.086	4.938	0.0	47.098	3.723	0.0	49.432	3.886	0.0	37.593	3.71	0.0	46.996	4.419
143	16921	16922	NS	1	0.0	43.249	1.289	0.0	44.767	1.758	0.0	41.764	1.463	0.0	40.576	2.009	0.0	42.961	1.296	0.0	43.188	1.555	0.0	44.037	1.443	0.0	40.479	1.725
144	16921	16922	SN	1	0.0	36.005	1.987	0.0	44.634	3.063	0.0	39.603	3.032	0.0	39.569	4.331	0.0	35.798	1.966	0.0	43.159	2.625	0.0	37.955	2.926	0.0	38.478	3.824
145	16921	16922	SN	1	0.0	37.92	0.773	0.0	44.985	1.092	0.0	40.333	1.184	0.0	39.387	1.543	0.0	37.143	0.74	0.0	45.069	0.933	0.0	38.212	1.047	0.0	36.907	1.254
146	16921	16922	NS	1	0.0	41.491	4.339	0.0	54.894	5.535	0.0	45.892	4.691	0.0	42.73	5.685	0.0	41.749	4.309	0.0	54.002	5.099	0.0	44.764	4.506	0.0	43.951	5.038
147	16921	16922	SN	1	0.0	37.92	0.756	0.0	44.985	1.077	0.0	40.333	1.168	0.0	38.785	1.519	0.0	37.143	0.725	0.0	45.069	0.919	0.0	38.212	1.026	0.0	36.907	1.231
148	16921	16922	SN	1	0.0	37.92	0.756	0.0	44.985	1.077	0.0	40.333	1.168	0.0	38.785	1.519	0.0	37.143	0.725	0.0	45.069	0.919	0.0	38.212	1.026	0.0	36.907	1.231
149	16921	16922	NS	1	0.0	43.273	1.323	0.0	43.594	1.749	0.0	40.836	1.495	0.0	40.866	1.989	0.0	42.984	1.321	0.0	42.252	1.568	0.0	41.922	1.47	0.0	36.816	1.706
150	16921	16922	NS	1	0.0	42.103	4.298	0.0	50.072	5.545	0.0	46.716	4.655	0.0	47.972	5.656	0.0	42.188	4.359	0.0	50.459	5.13	0.0	48.833	4.492	0.0	48.22	5.066
151	16921	16922	SN	1	0.0	36.005	2.034	0.0	44.634	3.118	0.0	39.603	3.061	0.0	39.569	4.403	0.0	35.798	2.003	0.0	43.159	2.673	0.0	37.955	2.966	0.0	38.478	3.902
152	16921	16922	SN	1	0.0	36.005	1.987	0.0	44.634	3.063	0.0	39.603	3.032	0.0	39.569	4.331	0.0	35.798	1.966	0.0	43.159	2.625	0.0	37.955	2.926	0.0	38.478	3.824
153	16922	16923	SN	1	0.0	39.059	4.807	0.0	38.831	5.466	0.0	39.337	4.67	0.0	39.845	5.892	0.0	39.196	4.943	0.0	38.942	5.539	0.0	38.72	4.86	0.0	41.785	5.48
154	16922	16923	NS	1	0.0	43.847	0.788	0.0	52.388	0.886	0.0	39.128	0.686	0.0	43.492	0.887	0.0	46.37	0.772	0.0	52.396	0.873	0.0	38.321	0.651	0.0	40.256	0.744
155	16922	16923	SN	1	0.0	36.559	1.158	0.0	38.998	1.376	0.0	38.076	1.527	0.0	38.291	2.053	0.0	35.816	1.228	0.0	39.861	1.331	0.0	35.949	1.536	0.0	38.521	1.872
156	16922	16923	NS	1	0.0	48.662	2.941	0.0	50.058	3.293	0.0	46.237	2.822	0.0	48.485	3.416	0.0	47.796	3.053	0.0	51.566	3.283	0.0	46.056	2.829	0.0	45.644	2.77
157	16922	16923	NS	1	0.0	48.664	2.952	0.0	50.058	3.283	0.0	47.067	2.807	0.0	48.485	3.423	0.0	47.796	3.063	0.0	51.566	3.252	0.0	45.945	2.8	0.0	45.644	2.777
158	16922	16923	NS	1	0.0	43.786	0.792	0.0	52.388	0.895	0.0	39.127	0.679	0.0	43.492	0.871	0.0	46.31	0.77	0.0	52.396	0.879	0.0	38.319	0.654	0.0	40.257	0.742
159	16922	16923	SN	1	0.0	35.03	1.119	0.0	38.998	1.49	0.0	37.892	1.58	0.0	41.037	2.064	0.0	35.512	1.198	0.0	39.861	1.41	0.0	36.874	1.563	0.0	38.521	1.863
160	16922	16923	SN	1	0.0	40.213	4.751	0.0	38.864	5.32	0.0	37.456	4.601	0.0	39.845	5.832	0.0	40.885	4.832	0.0	38.974	5.34	0.0	38.72	4.821	0.0	41.785	5.412
161	16923	16924	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
162	16923	16924	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
163	16923	16924	NS	1	0.011	57.114	7.8	0.0	51.114	7.927	0.0	43.714	6.351	0.0	44.646	7.353	0.414	57.746	7.892	0.0	48.757	7.633	0.0	43.392	6.415	0.0	42.068	7.09
164	16923	16924	NS	1	0.0	45.432	1.959	0.0	44.202	2.256	0.0	42.56	1.736	0.0	40.406	2.235	0.0	46.087	1.97	0.0	43.382	2.123	0.0	40.259	1.743	0.0	42.007	2.049
165	16924	16925	NS	1	0.0	48.856	3.843	0.0	43.72	5.466	0.0	45.544	4.045	0.0	47.542	4.963	0.0	49.207	3.833	0.0	46.689	4.733	0.0	47.236	3.846	0.0	50.367	4.379
166	16924	16925	NS	1	0.0	48.387	3.863	0.0	43.72	5.517	0.0	45.544	4.024	0.0	47.542	4.913	0.0	48.737	3.863	0.0	46.689	4.815	0.0	47.048	3.839	0.0	50.367	4.336
167	16924	16925	SN	1	0.0	50.575	1.239	0.0	51.936	1.753	0.0	41.359	1.231	0.0	45.309	1.725	0.0	50.706	1.22	0.0	50.606	1.524	0.0	41.728	1.144	0.0	41.892	1.48
168	16924	16925	SN	1	0.0	50.575	1.165	0.0	51.936	1.653	0.0	41.359	1.163	0.0	45.309	1.641	0.0	50.706	1.147	0.0	50.606	1.434	0.0	41.728	1.077	0.0	41.892	1.4
169	16924	16925	NS	1	0.0	41.449	1.009	0.0	44.28	1.334	0.0	37.456	1.213	0.0	44.13	1.668	0.0	40.809	0.973	0.0	43.248	1.148	0.0	36.402	1.059	0.0	42.877	1.355
170	16924	16925	NS	1	0.0	43.113	1.025	0.0	46.183	1.341	0.0	40.193	1.211	0.0	44.354	1.638	0.0	42.476	0.989	0.0	44.082	1.155	0.0	40.359	1.077	0.0	43.102	1.339
171	16924	16925	SN	1	0.0	49.538	5.07	0.0	55.268	6.254	0.0	44.854	4.386	0.0	45.643	5.504	0.0	49.682	5.124	0.0	55.395	5.615	0.0	44.268	4.318	0.0	44.409	5.01
172	16924	16925	SN	1	0.0	49.538	4.765	0.0	55.268	5.954	0.0	44.854	4.118	0.0	45.643	5.265	0.0	49.682	4.826	0.0	55.395	5.333	0.0	44.268	4.047	0.0	44.409	4.758
173	16925	16926	NS	1	0.0	49.157	2.038	0.0	49.284	2.565	0.0	44.376	2.324	0.0	49.547	3.134	0.0	49.211	2.058	0.0	49.006	2.433	0.0	42.793	2.068	0.0	48.453	2.622
174	16925	16926	SN	1	0.0	45.907	2.263	0.0	50.974	2.638	0.0	47.507	1.371	0.0	41.511	1.98	0.0	46.076	2.263	0.0	51.551	2.539	0.0	47.945	1.37	0.0	42.065	1.853
175	16925	16926	SN	1	0.0	45.907	2.263	0.0	50.974	2.638	0.0	47.507	1.371	0.0	41.511	1.98	0.0	46.076	2.263	0.0	51.551	2.539	0.0	47.945	1.37	0.0	42.065	1.853

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

176	16925	16926	SN	1	0.0	45.907	2.44	0.0	50.974	2.844	0.0	47.507	1.49	0.0	41.511	2.084	0.0	46.076	2.442	0.0	51.551	2.74	0.0	47.945	1.49	0.0	42.065	1.953
177	16925	16926	NS	1	0.0	51.292	2.058	0.0	48.095	2.575	0.0	43.757	2.288	0.0	49.182	3.042	0.0	51.988	2.088	0.0	47.817	2.423	0.0	43.759	2.103	0.0	48.089	2.551
178	16925	16926	NS	1	0.0	44.962	0.614	0.0	43.95	0.866	0.0	38.195	0.649	0.0	49.182	1.012	0.0	44.356	0.591	0.0	44.105	0.835	0.0	39.741	0.621	0.0	48.089	0.843
179	16925	16926	NS	1	0.0	45.421	0.598	0.0	43.966	0.855	0.0	39.513	0.679	0.0	49.547	1.006	0.0	44.814	0.587	0.0	44.22	0.821	0.0	39.329	0.587	0.0	48.453	0.831
180	16925	16926	SN	1	0.0	52.606	7.154	0.0	53.879	8.019	0.0	49.416	5.104	0.0	45.587	6.861	0.0	53.858	7.265	0.0	54.871	7.938	0.0	47.833	5.097	0.0	44.553	6.491
181	16925	16926	SN	1	0.0	52.606	7.154	0.0	53.879	8.019	0.0	49.416	5.104	0.0	45.587	6.861	0.0	53.858	7.265	0.0	54.871	7.938	0.0	47.833	5.097	0.0	44.553	6.491
182	16925	16926	SN	1	0.0	52.606	7.605	0.0	53.879	8.467	0.0	49.416	5.504	0.0	45.587	7.271	0.0	53.858	7.772	0.0	54.871	8.456	0.0	47.833	5.511	0.0	44.553	6.888
183	16926	16927	SN	1	0.0	47.425	5.208	0.0	50.152	6.152	0.0	39.62	4.572	0.0	43.228	5.274	0.0	48.299	5.158	0.0	52.156	5.928	0.0	40.468	4.622	0.0	45.628	4.975
184	16926	16927	SN	1	0.0	47.425	5.198	0.0	50.168	6.152	0.0	38.163	4.615	0.0	43.121	5.252	0.0	48.299	5.158	0.0	52.171	5.898	0.0	38.918	4.664	0.0	44.854	4.968
185	16926	16927	SN	1	0.0	44.981	1.182	0.0	44.253	1.654	0.0	39.117	1.318	0.0	43.378	1.452	0.0	43.945	1.18	0.0	43.493	1.57	0.0	39.008	1.324	0.0	42.207	1.399
186	16926	16927	SN	1	0.0	44.981	1.194	0.0	44.253	1.64	0.0	37.801	1.329	0.0	43.378	1.459	0.0	43.945	1.182	0.0	43.493	1.557	0.0	39.008	1.331	0.0	42.207	1.409
187	16926	16927	NS	1	0.0	49.656	1.047	0.0	43.625	1.546	0.0	39.124	1.111	0.0	41.607	1.712	0.0	49.156	1.049	0.0	42.877	1.395	0.0	38.58	1.079	0.0	41.416	1.45
188	16926	16927	NS	1	0.0	50.262	4.146	0.0	47.457	5.444	0.0	45.91	4.065	0.0	45.726	5.713	0.0	51.795	4.217	0.0	48.103	5.201	0.0	45.867	3.944	0.0	43.628	5.117
189	16926	16927	NS	1	0.0	50.304	4.387	0.0	51.637	5.184	0.0	45.519	4.226	0.0	41.203	5.616	0.0	51.834	4.316	0.0	50.074	5.113	0.0	45.299	4.07	0.0	41.367	5.189
190	16926	16927	NS	1	0.0	47.369	1.147	0.0	42.3	1.532	0.0	43.064	1.142	0.0	39.6	1.908	0.0	48.409	1.111	0.0	42.494	1.422	0.0	42.731	1.103	0.0	38.379	1.665
191	16927	16928	NS	1	0.0	46.606	1.115	0.0	48.304	1.473	0.0	39.667	1.173	0.0	41.862	1.593	0.0	45.357	1.119	0.0	49.176	1.292	0.0	41.435	1.088	0.0	43.332	1.238
192	16927	16928	SN	1	0.0	42.18	4.194	0.0	44.807	5.31	0.0	40.03	3.99	0.0	41.921	5.248	0.0	42.545	4.235	0.0	47.639	4.934	0.0	40.278	4.005	0.0	37.784	5.041
193	16927	16928	SN	1	0.0	38.041	1.049	0.0	45.938	1.523	0.0	39.513	1.327	0.0	40.723	1.892	0.0	37.36	1.029	0.0	45.17	1.34	0.0	39.952	1.304	0.0	38.931	1.74
194	16927	16928	NS	1	0.0	46.606	1.115	0.0	48.304	1.473	0.0	39.667	1.173	0.0	41.862	1.593	0.0	45.357	1.119	0.0	49.176	1.292	0.0	41.435	1.088	0.0	43.332	1.238
195	16927	16928	NS	1	0.0	49.144	4.488	0.0	57.111	5.572	0.0	44.994	3.771	0.0	43.206	5.12	0.0	50.425	4.559	0.0	56.166	4.944	0.0	45.437	3.558	0.0	45.529	4.268
196	16927	16928	NS	1	0.0	49.144	4.488	0.0	57.111	5.572	0.0	44.994	3.771	0.0	43.206	5.12	0.0	50.425	4.559	0.0	56.166	4.944	0.0	45.437	3.558	0.0	45.529	4.268
197	16928	16929	NS	1	0.0	47.208	0.752	0.0	41.087	1.053	0.0	39.868	0.909	0.0	42.612	1.498	0.0	46.513	0.797	0.0	41.545	0.945	0.0	40.722	0.824	0.0	36.513	1.326
198	16928	16929	NS	1	0.0	42.855	2.007	0.0	48.591	3.345	0.0	45.722	2.743	0.0	46.33	4.277	0.0	43.086	2.017	0.0	49.126	2.98	0.0	44.94	2.622	0.0	47.312	3.95
199	16928	16929	SN	1	0.0	54.439	5.084	0.0	48.412	6.1	0.0	49.928	5.344	0.0	48.045	6.254	0.0	54.09	5.104	0.0	50.019	5.775	0.0	48.595	5.429	0.0	44.626	6.183
200	16928	16929	SN	1	0.0	39.515	1.29	0.0	48.427	1.769	0.0	39.215	1.535	0.0	39.102	2.055	0.0	38.091	1.295	0.0	50.274	1.665	0.0	39.916	1.544	0.0	38.863	1.981
201	16929	16930	NS	1	0.0	46.831	1.258	0.0	41.176	1.949	0.0	39.294	1.598	0.0	39.715	2.378	0.0	45.961	1.296	0.0	39.652	1.884	0.0	37.013	1.646	0.0	38.093	2.169
202	16929	16930	NS	1	0.0	46.75	4.217	0.0	39.571	5.605	0.0	37.957	5.04	0.0	42.249	6.714	0.0	47.886	4.4	0.0	39.652	5.554	0.0	39.162	5.452	0.0	44.979	6.508
203	16929	16930	NS	1	0.0	41.627	1.299	0.0	41.176	1.984	0.0	39.294	1.622	0.0	39.715	2.42	0.0	40.024	1.317	0.0	39.652	1.917	0.0	37.013	1.682	0.0	38.093	2.202
204	16929	16930	SN	1	0.0	50.584	0.776	0.0	49.781	1.106	0.0	40.169	0.949	0.0	44.697	1.22	0.0	50.271	0.751	0.0	48.394	1.0	0.0	39.567	0.878	0.0	42.592	1.023
205	16929	16930	SN	1	0.0	50.327	3.686	0.0	54.707	4.354	0.0	45.155	3.414	0.0	46.152	4.362	0.0	51.137	3.716	0.0	53.82	4.141	0.0	42.511	3.321	0.0	44.113	3.764
206	16929	16930	NS	1	0.0	43.765	4.317	0.0	39.291	5.626	0.0	36.204	4.996	0.0	42.249	6.843	0.0	44.121	4.503	0.0	39.652	5.564	0.0	36.416	5.379	0.0	44.979	6.612
207	16930	16931	NS	1	0.0	46.238	1.194	0.0	43.926	1.595	0.0	36.559	1.516	0.0	38.113	2.054	0.0	45.233	1.232	0.0	43.518	1.462	0.0	36.028	1.429	0.0	36.971	1.882
208	16930	16931	NS	1	0.0	48.304	3.212	0.0	42.202	3.964	0.0	42.447	4.306	0.0	37.522	5.685	0.0	47.867	3.243	0.0	42.712	3.792	0.0	44.146	4.349	0.0	37.059	5.223
209	16930	16931	NS	1	0.0	46.238	1.135	0.0	43.926	1.514	0.0	36.559	1.431	0.0	38.113	1.954	0.0	45.233	1.174	0.0	43.518	1.401	0.0	36.028	1.355	0.0	36.971	1.789
210	16930	16931	NS	1	0.0	40.776	1.149	0.0	41.367	1.523	0.0	35.863	1.448	0.0	38.44	1.974	0.0	39.77	1.174	0.0	42.785	1.433	0.0	36.318	1.374	0.0	38.717	1.766
211	16930	16931	NS	1	0.0	47.549	3.202	0.0	42.202	4.065	0.0	42.754	4.328	0.0	37.676	5.642	0.0	47.111	3.243	0.0	42.773	3.802	0.0	44.451	4.271	0.0	37.796	5.188

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

212	16930	16931	SN	1	0.0	41.376	1.299	0.0	44.882	1.782	0.0	37.256	1.619	0.0	43.034	1.952	0.0	42.882	1.257	0.0	44.969	1.714	0.0	35.889	1.567	0.0	38.916	1.785
213	16930	16931	SN	1	0.0	50.748	4.172	0.0	47.914	5.065	0.0	47.784	5.152	0.0	42.256	5.621	0.0	50.406	4.213	0.0	46.6	4.872	0.0	46.589	5.102	0.0	41.557	5.109
214	16930	16931	NS	1	0.0	44.908	3.295	0.0	42.202	4.305	0.0	42.754	4.455	0.0	37.676	5.946	0.0	44.421	3.316	0.0	41.79	4.038	0.0	44.451	4.455	0.0	37.796	5.475
215	16931	16932	SN	1	0.0	36.384	0.898	0.0	38.774	1.095	0.0	35.703	1.233	0.0	37.705	1.685	0.0	35.68	0.93	0.0	36.89	0.993	0.0	35.125	1.177	0.0	38.547	1.516
216	16931	16932	NS	1	0.0	52.632	3.861	0.0	46.28	5.667	0.0	43.799	3.951	0.0	44.224	5.792	0.0	52.244	3.831	0.0	45.972	5.596	0.0	44.026	4.022	0.0	42.455	5.514
217	16931	16932	NS	1	0.0	39.738	1.255	0.0	46.866	1.805	0.0	38.981	1.28	0.0	41.721	2.016	0.0	39.581	1.266	0.0	46.558	1.663	0.0	37.154	1.259	0.0	38.507	1.766
218	16931	16932	SN	1	0.0	38.222	2.725	0.336	45.89	3.371	0.0	37.597	3.315	0.0	46.029	4.526	0.0	37.161	2.817	0.553	47.6	3.198	0.0	39.889	3.301	0.0	47.369	4.149
219	16931	16932	SN	1	0.0	38.222	2.725	0.336	45.89	3.371	0.0	37.597	3.315	0.0	46.029	4.526	0.0	37.161	2.817	0.553	47.6	3.198	0.0	39.889	3.301	0.0	47.369	4.149
220	16931	16932	NS	1	0.0	51.634	3.861	0.0	46.866	5.627	0.0	45.24	4.051	0.0	47.527	5.813	0.0	51.245	3.851	0.0	46.558	5.566	0.0	43.403	4.143	0.0	48.037	5.5
221	16931	16932	SN	1	0.0	36.384	0.898	0.0	38.774	1.095	0.0	35.703	1.233	0.0	37.705	1.685	0.0	35.68	0.93	0.0	36.89	0.993	0.0	35.125	1.177	0.0	38.547	1.516
222	16931	16932	NS	1	0.0	43.115	1.26	0.0	46.28	1.819	0.0	39.824	1.305	0.0	41.668	1.997	0.0	43.214	1.26	0.0	48.084	1.679	0.0	39.083	1.303	0.0	42.35	1.754
223	16932	16933	SN	1	0.0	43.265	2.806	0.0	47.918	3.512	0.0	42.792	2.485	0.0	48.424	3.354	0.0	43.51	2.836	0.0	46.888	3.329	0.0	42.267	2.442	0.0	51.679	2.898
224	16932	16933	SN	1	0.0	44.603	2.765	0.0	47.584	3.502	0.0	49.391	2.535	0.0	49.885	3.24	0.0	44.429	2.745	0.0	46.555	3.319	0.0	48.868	2.464	0.0	53.137	2.969
225	16932	16933	NS	1	0.0	53.404	3.418	0.0	48.641	5.177	0.0	46.792	4.108	0.0	49.925	5.383	0.0	55.198	3.377	0.0	45.956	4.589	0.0	45.425	3.973	0.0	50.553	5.056
226	16932	16933	SN	1	0.0	42.614	0.682	0.0	42.38	0.937	0.0	42.29	0.68	0.0	36.342	1.067	0.0	42.215	0.693	0.0	42.819	0.817	0.0	41.073	0.634	0.0	37.834	0.845
227	16932	16933	NS	1	0.0	53.404	3.683	0.0	48.641	5.636	0.0	46.792	4.447	0.0	49.925	5.886	0.0	55.198	3.639	0.0	45.956	4.996	0.0	45.425	4.269	0.0	50.553	5.514
228	16932	16933	SN	1	0.0	44.603	2.954	0.0	47.584	3.759	0.0	49.391	2.798	0.0	49.885	3.483	0.0	44.429	2.921	0.0	46.555	3.573	0.0	48.868	2.691	0.0	53.137	3.199
229	16932	16933	SN	1	0.0	42.609	0.693	0.0	47.187	0.93	0.0	40.434	0.666	0.0	40.578	1.033	0.0	41.519	0.67	0.0	44.633	0.819	0.0	38.337	0.65	0.0	40.545	0.836
230	16932	16933	NS	1	0.0	45.066	1.1	0.0	45.158	1.491	0.0	42.064	1.355	0.0	39.411	1.781	0.0	44.108	1.077	0.0	45.59	1.317	0.0	43.451	1.238	0.0	39.473	1.57
231	16932	16933	NS	1	0.0	45.517	1.1	0.0	45.158	1.488	0.0	42.064	1.362	0.0	39.41	1.767	0.0	44.556	1.077	0.0	45.59	1.317	0.0	43.451	1.241	0.0	39.473	1.563
232	16932	16933	NS	1	0.0	45.517	1.194	0.0	45.158	1.624	0.0	42.064	1.469	0.0	39.41	1.945	0.0	44.556	1.171	0.0	45.59	1.433	0.0	43.451	1.336	0.0	39.473	1.723
233	16932	16933	SN	1	0.0	42.609	0.745	0.0	47.187	1.004	0.0	40.434	0.717	0.0	40.578	1.111	0.0	41.519	0.724	0.0	44.633	0.882	0.0	38.337	0.698	0.0	40.545	0.9
234	16932	16933	NS	1	0.0	50.581	3.448	0.0	48.641	5.157	0.0	46.792	4.108	0.0	49.925	5.376	0.0	51.381	3.398	0.0	45.956	4.599	0.0	45.425	3.959	0.0	50.553	5.063

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	16904	16905	SN	1	0.0	29.908	12.647	0.0	27.332	13.595	0.0	141.223	9.569	0.0	105.588	11.758	0.0	1.417	0.0	0.0	1.758	0.0	0.0	1.831	0.0	0.0	2.106	0.0
2	16904	16905	SN	1	0.0	29.908	12.647	0.0	27.332	13.595	0.0	141.223	9.569	0.0	105.588	11.758	0.0	1.417	0.0	0.0	1.758	0.0	0.0	1.831	0.0	0.0	2.106	0.0
3	16904	16905	NS	1	0.0	26.207	6.415	0.0	24.669	7.744	0.0	339.727	3.179	0.0	154.685	3.814	0.0	1.41	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.161	0.0
4	16904	16905	SN	1	0.0	23.262	5.732	0.0	25.573	6.791	0.0	131.869	1.999	0.0	156.502	2.768	0.0	1.41	0.0	0.0	1.756	0.0	0.0	1.815	0.0	0.0	2.109	0.0
5	16904	16905	NS	1	0.0	24.95	10.3	0.0	30.239	14.467	0.0	221.447	11.264	0.0	74.921	13.323	0.0	1.401	0.0	0.0	1.804	0.0	0.0	1.866	0.0	0.0	2.159	0.0
6	16904	16905	SN	1	0.0	23.262	5.71	0.0	26.466	6.908	0.0	131.869	1.993	0.0	156.502	3.037	0.0	1.41	0.0	0.0	1.756	0.0	0.0	1.82	0.0	0.0	2.109	0.0
7	16904	16905	SN	1	0.0	23.262	5.71	0.0	26.466	6.908	0.0	131.869	1.993	0.0	156.502	3.038	0.0	1.41	0.0	0.0	1.756	0.0	0.0	1.82	0.0	0.0	2.109	0.0
8	16904	16905	SN	1	0.0	29.908	12.611	0.0	26.814	13.115	0.0	141.223	9.538	0.0	105.588	10.941	0.0	1.417	0.0	0.0	1.758	0.0	0.0	1.831	0.0	0.0	2.106	0.0
9	16905	16906	NS	1	0.0	142.709	6.404	0.0	24.658	7.636	0.0	353.046	3.157	0.0	66.191	3.733	0.0	1.408	0.0	0.0	1.802	0.0	0.0	1.876	0.0	0.0	2.163	0.0
10	16905	16906	NS	1	0.0	58.048	6.41	0.0	24.658	7.646	0.0	332.866	3.179	0.0	74.552	3.754	0.0	1.424	0.0	0.0	1.803	0.0	0.0	1.869	0.0	0.0	2.162	0.0
11	16905	16906	SN	1	0.0	23.251	5.742	0.0	25.579	6.888	0.0	141.609	2.0	0.0	192.862	2.96	0.0	1.41	0.0	0.0	1.757	0.0	0.0	1.826	0.0	0.0	2.11	0.0
12	16905	16906	SN	1	0.0	23.251	5.735	0.0	26.491	6.909	0.0	141.609	1.99	0.0	192.862	3.084	0.0	1.41	0.0	0.0	1.757	0.0	0.0	1.826	0.0	0.0	2.11	0.0
13	16905	16906	SN	1	0.0	30.024	12.721	0.0	27.376	13.357	0.0	138.233	9.51	0.0	50.068	11.523	0.0	1.416	0.0	0.0	1.759	0.0	0.0	1.836	0.0	0.0	2.11	0.0
14	16905	16906	SN	1	0.0	30.024	12.721	0.0	27.382	13.357	0.0	138.272	9.503	0.0	50.068	11.523	0.0	1.416	0.0	0.0	1.759	0.0	0.0	1.836	0.0	0.0	2.11	0.0
15	16905	16906	SN	1	0.0	30.024	12.699	0.0	27.382	13.523	0.0	138.272	9.452	0.0	79.063	11.781	0.0	1.416	0.0	0.0	1.759	0.0	0.0	1.836	0.0	0.0	2.11	0.0
16	16905	16906	SN	1	0.0	23.251	5.742	0.0	25.579	6.89	0.0	141.559	2.002	0.0	192.862	2.953	0.0	1.41	0.0	0.0	1.757	0.0	0.0	1.826	0.0	0.0	2.11	0.0
17	16905	16906	NS	1	0.0	142.709	10.27	0.0	30.481	14.695	0.0	357.176	11.27	0.0	71.375	13.29	0.0	1.407	0.0	0.0	1.804	0.0	0.0	1.848	0.0	0.0	2.161	0.0
18	16905	16906	NS	1	0.0	239.547	10.184	0.0	30.305	14.712	0.0	351.739	11.255	0.0	78.026	13.295	0.0	1.415	0.0	0.0	1.804	0.0	0.0	1.862	0.0	0.0	2.159	0.0
19	16906	16907	SN	1	0.0	29.847	12.709	0.0	237.357	13.563	0.0	149.638	9.565	0.0	85.278	11.803	0.0	1.416	0.0	0.0	1.759	0.0	0.0	1.832	0.0	0.0	2.109	0.0
20	16906	16907	SN	1	0.0	29.847	12.719	0.0	237.357	13.371	0.0	149.638	9.628	0.0	19.771	11.489	0.0	1.416	0.0	0.0	1.759	0.0	0.0	1.832	0.0	0.0	2.109	0.0
21	16906	16907	SN	1	0.0	23.262	5.728	0.0	200.567	6.907	0.0	150.471	2.001	0.0	66.334	3.102	0.0	1.41	0.0	0.0	1.757	0.0	0.0	1.826	0.0	0.0	2.111	0.0
22	16906	16907	SN	1	0.0	23.262	5.738	0.0	200.567	6.871	0.0	150.471	2.014	0.0	14.422	2.966	0.0	1.41	0.0	0.0	1.757	0.0	0.0	1.826	0.0	0.0	2.111	0.0
23	16906	16907	NS	1	0.0	47.548	10.269	0.0	30.47	14.755	0.0	148.467	11.219	0.0	70.752	13.269	0.0	1.399	0.0	0.0	1.804	0.0	0.0	1.848	0.0	0.0	2.161	0.0
24	16906	16907	NS	1	0.0	45.524	6.384	0.0	24.658	7.585	0.0	310.806	3.16	0.0	132.829	3.717	0.0	1.41	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.162	0.0
25	16907	16908	SN	1	0.0	29.991	12.704	0.0	27.382	13.556	0.0	164.832	9.541	0.0	74.248	11.843	0.0	1.416	0.0	0.0	1.758	0.0	0.0	1.833	0.0	0.0	2.111	0.0
26	16907	16908	NS	1	0.0	216.789	6.397	0.0	24.652	7.568	0.0	351.601	3.142	0.0	103.263	3.683	0.0	1.428	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.159	0.0
27	16907	16908	NS	1	0.0	203.6	10.278	0.0	30.514	14.758	0.0	168.723	11.266	0.0	78.931	13.296	0.0	1.411	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.157	0.0
28	16907	16908	SN	1	0.0	23.257	5.72	0.0	26.362	6.913	0.0	158.021	2.019	0.0	62.358	3.101	0.0	1.409	0.0	0.0	1.757	0.0	0.0	1.838	0.0	0.0	2.108	0.0
29	16908	16909	NS	1	0.0	60.938	10.367	0.0	30.481	14.749	0.0	331.785	11.262	0.0	72.974	13.289	0.0	1.41	0.0	0.0	1.8	0.0	0.0	1.865	0.0	0.0	2.158	0.0
30	16908	16909	SN	1	0.0	29.952	12.69	0.0	110.661	13.514	0.0	122.665	9.487	0.0	41.368	11.771	0.0	1.415	0.0	0.0	1.758	0.0	0.0	1.833	0.0	0.0	2.112	0.0
31	16908	16909	SN	1	0.0	23.268	5.714	0.0	200.605	6.912	0.0	131.66	2.013	0.0	72.009	3.101	0.0	1.408	0.0	0.0	1.757	0.0	0.0	1.838	0.0	0.0	2.108	0.0

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

Normal
Alarming
Deviations
High Errors

32	16908	16909	NS	1	0.0	258.557	6.421	0.0	24.647	7.584	0.0	321.037	3.138	0.0	108.331	3.706	0.0	1.425	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.159	0.0
33	16908	16909	SN	1	0.0	29.952	12.739	0.0	27.376	13.092	0.0	122.665	9.619	0.0	15.503	11.159	0.0	1.415	0.0	0.0	1.758	0.0	0.0	1.833	0.0	0.0	2.112	0.0
34	16908	16909	SN	1	0.0	23.268	5.74	0.0	25.557	6.824	0.0	131.66	2.035	0.0	13.28	2.862	0.0	1.408	0.0	0.0	1.757	0.0	0.0	1.838	0.0	0.0	2.108	0.0
35	16908	16909	NS	1	0.0	219.29	6.418	0.0	24.652	7.581	0.0	321.009	3.139	0.0	108.254	3.715	0.0	1.419	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.159	0.0
36	16908	16909	NS	1	0.0	236.861	10.347	0.0	30.36	14.749	0.0	331.769	11.269	0.0	72.947	13.275	0.0	1.41	0.0	0.0	1.8	0.0	0.0	1.865	0.0	0.0	2.157	0.0
37	16909	16910	NS	1	0.0	154.922	10.26	0.0	30.2	14.722	0.0	331.316	11.242	0.0	70.62	13.345	0.0	1.4	0.0	0.0	1.801	0.0	0.0	1.863	0.0	0.0	2.157	0.0
38	16909	16910	SN	1	0.0	29.93	12.656	0.0	27.354	13.593	0.0	180.026	9.55	0.0	83.436	11.9	0.0	1.416	0.0	0.0	1.758	0.0	0.0	1.831	0.0	0.0	2.111	0.0
39	16909	16910	NS	1	0.0	154.922	10.27	0.0	30.233	14.722	0.0	331.261	11.229	0.0	70.553	13.33	0.0	1.4	0.0	0.0	1.802	0.0	0.0	1.863	0.0	0.0	2.157	0.0
40	16909	16910	SN	1	0.0	23.251	5.726	0.0	26.516	6.915	0.0	180.467	2.007	0.0	70.581	3.104	0.0	1.408	0.0	0.0	1.756	0.0	0.0	1.829	0.0	0.0	2.11	0.0
41	16909	16910	NS	1	0.0	57.971	6.418	0.0	24.652	7.613	0.0	322.492	3.145	0.0	91.792	3.699	0.0	1.427	0.0	0.0	1.8	0.0	0.0	1.867	0.0	0.0	2.16	0.0
42	16909	16910	SN	1	0.0	29.93	12.714	0.0	25.865	13.103	0.0	180.026	9.777	0.0	14.504	10.997	0.0	1.416	0.0	0.0	1.758	0.0	0.0	1.831	0.0	0.0	2.111	0.0
43	16909	16910	SN	1	0.0	23.251	5.77	0.0	25.562	6.795	0.0	180.467	2.042	0.0	12.96	2.835	0.0	1.408	0.0	0.0	1.756	0.0	0.0	1.829	0.0	0.0	2.11	0.0
44	16909	16910	NS	1	0.0	57.966	6.411	0.0	24.652	7.64	0.0	322.575	3.146	0.0	91.902	3.707	0.0	1.428	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.16	0.0
45	16910	16911	SN	1	0.0	23.257	5.801	0.0	189.939	6.782	0.0	173.954	2.072	0.0	199.161	2.812	0.0	1.409	0.0	0.0	1.756	0.0	0.0	1.836	0.0	0.0	2.11	0.0
46	16910	16911	SN	1	0.0	29.775	12.666	0.0	67.617	13.588	0.0	176.866	9.548	0.0	200.401	11.859	0.0	1.416	0.0	0.0	1.758	0.0	0.0	1.833	0.0	0.0	2.109	0.0
47	16910	16911	SN	1	0.0	23.257	5.725	0.0	189.939	6.926	0.0	173.954	2.003	0.0	199.161	3.079	0.0	1.409	0.0	0.0	1.756	0.0	0.0	1.836	0.0	0.0	2.11	0.0
48	16910	16911	SN	1	0.0	29.775	12.744	0.0	67.617	12.989	0.0	176.866	9.831	0.0	200.401	10.762	0.0	1.416	0.0	0.0	1.758	0.0	0.0	1.833	0.0	0.0	2.109	0.0
49	16910	16911	NS	1	0.0	24.873	10.229	0.0	30.255	14.681	0.0	325.956	11.221	0.0	76.824	13.345	0.0	1.401	0.0	0.0	1.802	0.0	0.0	1.865	0.0	0.0	2.158	0.0
50	16910	16911	NS	1	0.0	26.957	6.413	0.0	24.647	7.678	0.0	330.169	3.169	0.0	135.719	3.748	0.0	1.431	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.16	0.0
51	16910	16911	NS	1	0.0	26.323	6.411	0.0	24.652	7.689	0.0	330.236	3.174	0.0	135.923	3.743	0.0	1.431	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
52	16910	16911	NS	1	0.0	24.873	10.229	0.0	30.255	14.701	0.0	325.89	11.214	0.0	76.725	13.352	0.0	1.401	0.0	0.0	1.802	0.0	0.0	1.865	0.0	0.0	2.162	0.0
53	16911	16912	SN	1	0.0	29.991	12.687	0.0	27.376	13.575	0.0	134.709	9.565	0.0	265.418	11.875	0.0	1.416	0.0	0.0	1.757	0.0	0.0	1.833	0.0	0.0	2.106	0.0
54	16911	16912	SN	1	0.0	23.251	5.712	0.0	26.414	6.955	0.0	120.861	1.988	0.0	265.418	3.065	0.0	1.41	0.0	0.0	1.755	0.0	0.0	1.821	0.0	0.0	2.108	0.0
55	16911	16912	SN	1	0.0	29.991	12.687	0.0	27.376	13.575	0.0	134.709	9.565	0.0	265.418	11.875	0.0	1.416	0.0	0.0	1.757	0.0	0.0	1.833	0.0	0.0	2.106	0.0
56	16911	16912	NS	1	0.0	239.58	6.42	0.0	24.652	7.711	0.0	319.007	3.177	0.0	141.769	3.8	0.0	1.426	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
57	16911	16912	SN	1	0.0	29.991	12.782	0.0	25.43	12.781	0.0	134.709	9.994	0.0	265.418	10.543	0.0	1.416	0.0	0.0	1.757	0.0	0.0	1.804	0.0	0.0	2.106	0.0
58	16911	16912	SN	1	0.0	23.251	5.712	0.0	26.414	6.955	0.0	120.861	1.988	0.0	265.418	3.065	0.0	1.41	0.0	0.0	1.755	0.0	0.0	1.821	0.0	0.0	2.108	0.0
59	16911	16912	NS	1	0.0	145.279	10.312	0.0	30.437	14.623	0.0	332.96	11.256	0.0	70.945	13.338	0.0	1.411	0.0	0.0	1.803	0.0	0.0	1.849	0.0	0.0	2.161	0.0
60	16911	16912	NS	1	0.0	145.29	10.343	0.0	30.437	14.664	0.0	332.899	11.248	0.0	70.835	13.359	0.0	1.41	0.0	0.0	1.803	0.0	0.0	1.849	0.0	0.0	2.16	0.0
61	16911	16912	NS	1	0.0	264.24	6.417	0.0	24.652	7.69	0.0	319.145	3.173	0.0	141.978	3.795	0.0	1.427	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
62	16911	16912	SN	1	0.0	23.251	5.811	0.0	25.579	6.805	0.0	120.861	2.081	0.0	265.418	2.743	0.0	1.41	0.0	0.0	1.755	0.0	0.0	1.814	0.0	0.0	2.108	0.0
63	16912	16913	SN	1	0.0	23.251	5.715	0.0	26.541	6.939	0.0	117.613	1.992	0.0	106.31	3.05	0.0	1.408	0.0	0.0	1.755	0.0	0.0	1.822	0.0	0.0	2.106	0.0
64	16912	16913	NS	1	0.0	92.66	10.271	0.0	30.426	14.674	0.0	321.742	11.235	0.0	80.425	13.303	0.0	1.409	0.0	0.0	1.802	0.0	0.0	1.848	0.0	0.0	2.161	0.0
65	16912	16913	NS	1	0.0	101.363	6.406	0.0	24.669	7.643	0.0	322.625	3.174	0.0	109.186	3.764	0.0	1.426	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.16	0.0
66	16912	16913	SN	1	0.0	29.792	12.657	0.0	27.376	13.587	0.0	121.573	9.538	0.0	106.316	11.832	0.0	1.415	0.0	0.0	1.757	0.0	0.0	1.831	0.0	0.0	2.107	0.0
67	16913	16914	NS	1	0.0	25.926	10.3	0.0	30.498	14.69	0.0	337.427	11.267	0.0	72.428	13.327	0.0	1.409	0.0	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.157	0.0
68	16913	16914	SN	1	0.0	29.946	12.715	0.0	238.869	13.568	0.0	125.168	9.513	0.0	235.19	11.867	0.0	1.415	0.0	0.0	1.756	0.0	0.0	1.831	0.0	0.0	2.109	0.0

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

Normal
Deviations
Alarming
High Errors

69	16913	16914	SN	1	0.0	23.251	5.729	0.0	161.92	6.92	0.0	134.384	1.996	0.0	70.824	3.055	0.0	1.409	0.0	0.0	1.756	0.0	0.0	1.83	0.0	0.0	2.107	0.0
70	16913	16914	NS	1	0.0	104.385	6.411	0.0	24.669	7.654	0.0	316.095	3.165	0.0	79.333	3.717	0.0	1.418	0.0	0.0	1.8	0.0	0.0	1.867	0.0	0.0	2.159	0.0
71	16914	16915	NS	1	0.0	40.207	10.191	0.0	30.007	14.543	0.0	337.361	11.339	0.0	27.928	13.22	0.0	1.401	0.0	0.0	1.801	0.0	0.0	1.861	0.0	0.0	2.158	0.0
72	16914	16915	SN	1	0.0	23.257	5.733	0.0	154.313	6.898	0.0	126.564	2.0	0.0	124.758	3.091	0.0	1.406	0.0	0.0	1.757	0.0	0.0	1.832	0.0	0.0	2.109	0.0
73	16914	16915	NS	1	0.0	40.207	10.189	0.0	30.217	14.59	0.0	337.361	11.271	0.0	69.754	13.288	0.0	1.401	0.0	0.0	1.801	0.0	0.0	1.861	0.0	0.0	2.158	0.0
74	16914	16915	NS	1	0.0	53.377	6.398	0.0	24.663	7.651	0.0	332.541	3.179	0.0	66.72	3.736	0.0	1.425	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
75	16914	16915	NS	1	0.0	53.377	6.398	0.0	24.663	7.651	0.0	332.541	3.179	0.0	66.72	3.734	0.0	1.425	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
76	16914	16915	SN	1	0.0	29.957	12.715	0.0	85.916	13.569	0.0	125.67	9.497	0.0	130.002	11.876	0.0	1.413	0.0	0.0	1.756	0.0	0.0	1.833	0.0	0.0	2.109	0.0
77	16914	16915	NS	1	0.0	40.207	10.189	0.0	30.217	14.59	0.0	337.361	11.271	0.0	69.754	13.288	0.0	1.401	0.0	0.0	1.801	0.0	0.0	1.861	0.0	0.0	2.158	0.0
78	16914	16915	NS	1	0.0	53.377	6.427	0.0	24.663	7.661	0.0	332.541	3.198	0.0	19.644	3.707	0.0	1.425	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
79	16914	16915	SN	1	0.0	23.257	5.726	0.0	124.041	6.903	0.0	126.459	2.002	0.0	124.818	3.084	0.0	1.406	0.0	0.0	1.757	0.0	0.0	1.832	0.0	0.0	2.109	0.0
80	16914	16915	SN	1	0.0	29.952	12.725	0.0	238.207	13.58	0.0	125.577	9.518	0.0	130.063	11.862	0.0	1.413	0.0	0.0	1.756	0.0	0.0	1.833	0.0	0.0	2.109	0.0
81	16915	16916	SN	1	0.0	29.941	12.633	0.0	27.376	13.532	0.0	150.907	9.544	0.0	217.465	11.9	0.0	1.416	0.0	0.0	1.758	0.0	0.0	1.834	0.0	0.0	2.111	0.0
82	16915	16916	NS	1	0.0	119.096	10.361	0.0	48.471	14.326	0.0	324.594	11.63	0.0	48.626	12.983	0.0	1.401	0.0	0.0	1.802	0.0	0.0	1.861	0.0	0.0	2.157	0.0
83	16915	16916	NS	1	0.0	153.59	6.562	0.0	45.73	7.724	0.0	329.304	3.274	0.0	45.835	3.736	0.0	1.426	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.161	0.0
84	16915	16916	NS	1	0.0	119.096	10.301	0.0	48.471	14.656	0.0	324.594	11.293	0.0	75.39	13.387	0.0	1.401	0.0	0.0	1.802	0.0	0.0	1.861	0.0	0.0	2.157	0.0
85	16915	16916	SN	1	0.0	23.246	5.729	0.0	26.483	6.929	0.0	139.938	2.014	0.0	264.331	3.09	0.0	1.409	0.0	0.0	1.756	0.0	0.0	1.829	0.0	0.0	2.11	0.0
86	16915	16916	SN	1	0.0	23.246	5.729	0.0	26.483	6.929	0.0	139.938	2.014	0.0	264.331	3.09	0.0	1.409	0.0	0.0	1.756	0.0	0.0	1.829	0.0	0.0	2.11	0.0
87	16915	16916	NS	1	0.0	119.096	10.301	0.0	48.471	14.656	0.0	324.594	11.293	0.0	75.418	13.387	0.0	1.401	0.0	0.0	1.802	0.0	0.0	1.861	0.0	0.0	2.157	0.0
88	16915	16916	NS	1	0.0	153.59	6.413	0.0	45.73	7.678	0.0	329.304	3.165	0.0	133.138	3.784	0.0	1.426	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.161	0.0
89	16915	16916	NS	1	0.0	153.59	6.415	0.0	45.73	7.678	0.0	329.304	3.161	0.0	133.088	3.784	0.0	1.426	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.161	0.0
90	16915	16916	SN	1	0.0	29.941	12.633	0.0	27.376	13.532	0.0	150.907	9.544	0.0	217.465	11.9	0.0	1.416	0.0	0.0	1.758	0.0	0.0	1.834	0.0	0.0	2.111	0.0
91	16916	16917	NS	1	0.0	24.575	10.312	0.0	30.443	14.65	0.0	357.154	11.221	0.0	69.737	13.316	0.0	1.401	0.0	0.0	1.803	0.0	0.0	1.867	0.0	0.0	2.16	0.0
92	16916	16917	NS	1	0.0	24.575	10.451	0.0	30.002	14.067	0.0	357.154	11.965	0.0	14.262	12.762	0.0	1.401	0.0	0.0	1.803	0.0	0.0	1.867	0.0	0.0	2.16	0.0
93	16916	16917	SN	1	0.0	29.897	12.676	0.0	27.376	13.604	0.0	150.195	9.522	0.0	272.808	11.862	0.0	1.416	0.0	0.0	1.758	0.0	0.0	1.834	0.0	0.0	2.107	0.0
94	16916	16917	SN	1	0.0	29.897	12.676	0.0	27.376	13.604	0.0	150.195	9.522	0.0	272.808	11.862	0.0	1.416	0.0	0.0	1.758	0.0	0.0	1.834	0.0	0.0	2.107	0.0
95	16916	16917	NS	1	0.0	26.604	6.414	0.0	24.652	7.726	0.0	330.098	3.186	0.0	79.962	3.821	0.0	1.42	0.0	0.0	1.802	0.0	0.0	1.869	0.0	0.0	2.161	0.0
96	16916	16917	NS	1	0.0	26.604	6.676	0.0	24.652	7.875	0.0	330.098	3.424	0.0	14.118	3.867	0.0	1.42	0.0	0.0	1.802	0.0	0.0	1.869	0.0	0.0	2.161	0.0
97	16916	16917	SN	1	0.0	23.251	5.721	0.0	26.935	6.93	0.0	152.093	1.997	0.0	80.365	3.067	0.0	1.407	0.0	0.0	1.756	0.0	0.0	1.819	0.0	0.0	2.106	0.0
98	16916	16917	SN	1	0.0	23.251	5.719	0.0	26.935	6.93	0.0	152.093	1.995	0.0	80.365	3.068	0.0	1.407	0.0	0.0	1.756	0.0	0.0	1.819	0.0	0.0	2.106	0.0
99	16916	16917	NS	1	0.0	24.575	10.312	0.0	30.443	14.65	0.0	357.154	11.214	0.0	69.787	13.316	0.0	1.401	0.0	0.0	1.803	0.0	0.0	1.867	0.0	0.0	2.16	0.0
100	16916	16917	NS	1	0.0	26.604	6.414	0.0	24.652	7.726	0.0	330.098	3.186	0.0	74.066	3.817	0.0	1.42	0.0	0.0	1.802	0.0	0.0	1.869	0.0	0.0	2.161	0.0
101	16917	16918	SN	1	0.0	23.246	5.799	0.0	191.875	6.754	0.0	117.811	2.073	0.0	12.96	2.739	0.0	1.405	0.0	0.0	1.755	0.0	0.0	1.812	0.0	0.0	2.107	0.0
102	16917	16918	SN	1	0.0	23.246	5.711	0.0	191.875	6.893	0.0	117.811	1.988	0.0	45.245	3.042	0.0	1.405	0.0	0.0	1.755	0.0	0.0	1.82	0.0	0.0	2.107	0.0
103	16917	16918	NS	1	0.0	236.486	6.853	0.0	24.652	8.12	0.0	351.81	3.619	0.0	14.118	4.135	0.0	1.438	0.0	0.0	1.802	0.0	0.0	1.869	0.0	0.0	2.161	0.0
104	16917	16918	SN	1	0.0	23.246	5.711	0.0	191.875	6.893	0.0	117.811	1.988	0.0	45.245	3.042	0.0	1.405	0.0	0.0	1.755	0.0	0.0	1.82	0.0	0.0	2.107	0.0
105	16917	16918	NS	1	0.0	212.75	10.429	0.0	30.31	14.667	0.0	144.308	11.359	0.0	72.484	13.299	0.0	1.409	0.0	0.0	1.798	0.0	0.0	1.864	0.0	0.0	2.16	0.0

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

Normal
Deviations
Alarming
High Errors

106	16917	16918	NS	1	0.0	212.744	10.449	0.0	30.31	14.678	0.0	144.226	11.352	0.0	78.969	13.328	0.0	1.41	0.0	0.0	1.798	0.0	0.0	1.864	0.0	0.0	2.162	0.0
107	16917	16918	NS	1	0.0	252.405	6.407	0.0	24.652	7.726	0.0	351.788	3.169	0.0	71.767	3.832	0.0	1.437	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.161	0.0
108	16917	16918	NS	1	0.0	236.486	6.409	0.0	24.652	7.726	0.0	351.81	3.182	0.0	71.822	3.841	0.0	1.438	0.0	0.0	1.802	0.0	0.0	1.869	0.0	0.0	2.161	0.0
109	16917	16918	SN	1	0.0	29.924	12.689	0.0	77.02	13.547	0.0	127.419	9.565	0.0	38.55	11.764	0.0	1.413	0.0	0.0	1.758	0.0	0.0	1.833	0.0	0.0	2.109	0.0
110	16917	16918	SN	1	0.0	29.924	12.689	0.0	77.02	13.547	0.0	127.419	9.565	0.0	38.55	11.764	0.0	1.413	0.0	0.0	1.758	0.0	0.0	1.833	0.0	0.0	2.109	0.0
111	16917	16918	SN	1	0.0	29.924	12.777	0.0	77.02	12.798	0.0	127.419	9.975	0.0	14.416	10.491	0.0	1.413	0.0	0.0	1.758	0.0	0.0	1.809	0.0	0.0	2.109	0.0
112	16917	16918	NS	1	0.0	212.744	10.764	0.0	30.002	14.044	0.0	144.226	12.775	0.0	14.262	12.75	0.0	1.41	0.0	0.0	1.798	0.0	0.0	1.864	0.0	0.0	2.162	0.0
113	16918	16919	SN	1	0.0	30.073	12.797	0.0	25.843	13.012	0.0	119.571	9.672	0.0	14.515	10.941	0.0	1.412	0.0	0.0	1.758	0.0	0.0	1.833	0.0	0.0	2.11	0.0
114	16918	16919	SN	1	0.0	30.073	12.755	0.0	27.376	13.549	0.0	119.571	9.475	0.0	75.975	11.797	0.0	1.412	0.0	0.0	1.758	0.0	0.0	1.833	0.0	0.0	2.11	0.0
115	16918	16919	SN	1	0.0	23.262	5.701	0.0	26.389	6.893	0.0	132.106	2.001	0.0	75.23	3.043	0.0	1.406	0.0	0.0	1.756	0.0	0.0	1.837	0.0	0.0	2.109	0.0
116	16918	16919	NS	1	0.0	25.22	10.33	0.0	31.204	14.667	0.0	140.266	11.388	0.0	73.151	13.392	0.0	1.41	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.16	0.0
117	16918	16919	SN	1	0.0	23.262	5.737	0.0	25.579	6.786	0.0	132.106	2.036	0.0	12.96	2.771	0.0	1.406	0.0	0.0	1.756	0.0	0.0	1.837	0.0	0.0	2.109	0.0
118	16918	16919	NS	1	0.0	25.22	10.33	0.0	31.204	14.667	0.0	140.266	11.388	0.0	73.151	13.377	0.0	1.41	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.16	0.0
119	16918	16919	NS	1	0.0	26.979	6.408	0.0	24.652	7.681	0.0	130.802	3.178	0.0	141.096	3.809	0.0	1.437	0.0	0.0	1.802	0.0	0.0	1.869	0.0	0.0	2.161	0.0
120	16918	16919	SN	1	0.0	23.262	5.701	0.0	26.389	6.893	0.0	132.106	2.001	0.0	75.23	3.043	0.0	1.406	0.0	0.0	1.756	0.0	0.0	1.837	0.0	0.0	2.109	0.0
121	16918	16919	SN	1	0.0	30.073	12.755	0.0	27.376	13.549	0.0	119.571	9.475	0.0	75.975	11.797	0.0	1.412	0.0	0.0	1.758	0.0	0.0	1.833	0.0	0.0	2.11	0.0
122	16918	16919	NS	1	0.0	26.979	6.408	0.0	24.652	7.681	0.0	130.802	3.178	0.0	141.096	3.807	0.0	1.437	0.0	0.0	1.802	0.0	0.0	1.869	0.0	0.0	2.161	0.0
123	16919	16920	NS	1	0.0	166.975	6.429	0.0	24.652	7.626	0.0	343.08	3.171	0.0	78.186	3.768	0.0	1.424	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.161	0.0
124	16919	16920	NS	1	0.0	166.975	6.429	0.0	24.652	7.626	0.0	343.08	3.171	0.0	78.186	3.768	0.0	1.424	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.161	0.0
125	16919	16920	SN	1	0.0	29.891	12.731	0.0	27.376	13.315	0.0	121.882	9.609	0.0	128.458	11.496	0.0	1.413	0.0	0.0	1.758	0.0	0.0	1.833	0.0	0.0	2.109	0.0
126	16919	16920	SN	1	0.0	29.891	12.701	0.0	27.376	13.472	0.0	121.882	9.545	0.0	128.458	11.777	0.0	1.413	0.0	0.0	1.758	0.0	0.0	1.833	0.0	0.0	2.109	0.0
127	16919	16920	SN	1	0.0	29.891	12.701	0.0	27.376	13.472	0.0	121.882	9.545	0.0	128.458	11.777	0.0	1.413	0.0	0.0	1.758	0.0	0.0	1.833	0.0	0.0	2.109	0.0
128	16919	16920	SN	1	0.0	23.257	5.738	0.0	26.566	6.902	0.0	120.051	2.008	0.0	236.5	3.067	0.0	1.407	0.0	0.0	1.756	0.0	0.0	1.837	0.0	0.0	2.109	0.0
129	16919	16920	SN	1	0.0	23.257	5.738	0.0	26.395	6.902	0.0	120.051	2.008	0.0	236.5	3.067	0.0	1.407	0.0	0.0	1.756	0.0	0.0	1.837	0.0	0.0	2.109	0.0
130	16919	16920	SN	1	0.0	23.257	5.739	0.0	25.573	6.874	0.0	120.051	2.02	0.0	236.5	2.95	0.0	1.407	0.0	0.0	1.756	0.0	0.0	1.837	0.0	0.0	2.109	0.0
131	16919	16920	NS	1	0.0	150.965	10.363	0.0	31.248	14.707	0.0	135.981	11.289	0.0	75.572	13.321	0.0	1.41	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.16	0.0
132	16919	16920	NS	1	0.0	150.965	10.363	0.0	31.248	14.707	0.0	135.981	11.289	0.0	75.572	13.321	0.0	1.41	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.16	0.0
133	16920	16921	NS	1	0.0	157.911	10.258	0.0	30.04	14.761	0.0	351.016	11.266	0.0	75.721	13.245	0.0	1.407	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.157	0.0
134	16920	16921	SN	1	0.0	30.018	12.73	0.0	27.376	13.384	0.0	148.42	9.549	0.0	22.203	11.571	0.0	1.413	0.0	0.0	1.758	0.0	0.0	1.836	0.0	0.0	2.112	0.0
135	16920	16921	NS	1	0.0	156.582	6.375	0.0	24.652	7.59	0.0	340.003	3.133	0.0	134.323	3.738	0.0	1.422	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.161	0.0
136	16920	16921	SN	1	0.0	30.018	12.692	0.0	27.376	13.519	0.0	148.42	9.489	0.0	85.212	11.85	0.0	1.413	0.0	0.0	1.758	0.0	0.0	1.836	0.0	0.0	2.112	0.0
137	16920	16921	SN	1	0.0	23.262	5.729	0.0	26.497	6.892	0.0	148.988	1.997	0.0	61.608	3.103	0.0	1.407	0.0	0.0	1.757	0.0	0.0	1.817	0.0	0.0	2.112	0.0
138	16920	16921	NS	1	0.0	157.911	10.248	0.0	30.206	14.771	0.0	351.011	11.258	0.0	75.682	13.252	0.0	1.406	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.157	0.0
139	16920	16921	SN	1	0.0	23.262	5.731	0.0	25.579	6.863	0.0	148.988	2.006	0.0	15.266	2.991	0.0	1.407	0.0	0.0	1.757	0.0	0.0	1.817	0.0	0.0	2.112	0.0
140	16920	16921	SN	1	0.0	23.262	5.731	0.0	25.579	6.863	0.0	148.988	2.006	0.0	15.266	2.983	0.0	1.407	0.0	0.0	1.757	0.0	0.0	1.817	0.0	0.0	2.112	0.0
141	16920	16921	NS	1	0.0	156.582	6.37	0.0	24.652	7.588	0.0	339.997	3.135	0.0	134.23	3.731	0.0	1.422	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.161	0.0
142	16920	16921	SN	1	0.0	30.018	12.73	0.0	27.376	13.384	0.0	148.42	9.549	0.0	22.203	11.571	0.0	1.413	0.0	0.0	1.758	0.0	0.0	1.836	0.0	0.0	2.112	0.0

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

Normal
Deviations
Alarming
High Errors

143	16921	16922	NS	1	0.0	153.846	6.373	0.0	24.652	7.514	0.0	312.339	3.112	0.0	135.024	3.686	0.0	1.422	0.0	0.0	1.8	0.0	0.0	1.868	0.0	0.0	2.159	0.0
144	16921	16922	SN	1	0.0	30.068	12.7	0.0	27.376	13.482	0.0	107.052	9.566	0.0	55.679	11.83	0.0	1.414	0.0	0.0	1.758	0.0	0.0	1.834	0.0	0.0	2.108	0.0
145	16921	16922	SN	1	0.0	23.268	5.744	0.0	25.568	6.848	0.0	110.614	2.024	0.0	14.091	2.957	0.0	1.405	0.0	0.0	1.757	0.0	0.0	1.816	0.0	0.0	2.112	0.0
146	16921	16922	NS	1	0.0	119.88	10.219	0.0	30.338	14.771	0.0	347.304	11.279	0.0	78.418	13.259	0.0	1.407	0.0	0.0	1.801	0.0	0.0	1.86	0.0	0.0	2.157	0.0
147	16921	16922	SN	1	0.0	23.268	5.731	0.0	26.825	6.887	0.0	110.614	2.006	0.0	64.41	3.121	0.0	1.405	0.0	0.0	1.757	0.0	0.0	1.816	0.0	0.0	2.112	0.0
148	16921	16922	SN	1	0.0	23.268	5.731	0.0	26.819	6.885	0.0	110.614	2.006	0.0	64.415	3.121	0.0	1.405	0.0	0.0	1.757	0.0	0.0	1.816	0.0	0.0	2.112	0.0
149	16921	16922	NS	1	0.0	153.846	6.373	0.0	24.652	7.514	0.0	312.339	3.11	0.0	135.024	3.688	0.0	1.422	0.0	0.0	1.8	0.0	0.0	1.868	0.0	0.0	2.159	0.0
150	16921	16922	NS	1	0.0	119.88	10.219	0.0	30.338	14.771	0.0	347.304	11.279	0.0	78.418	13.259	0.0	1.407	0.0	0.0	1.801	0.0	0.0	1.86	0.0	0.0	2.157	0.0
151	16921	16922	SN	1	0.0	30.068	12.709	0.0	27.382	13.27	0.0	107.052	9.645	0.0	17.791	11.444	0.0	1.414	0.0	0.0	1.758	0.0	0.0	1.834	0.0	0.0	2.108	0.0
152	16921	16922	SN	1	0.0	30.068	12.7	0.0	27.376	13.482	0.0	107.052	9.566	0.0	55.674	11.83	0.0	1.414	0.0	0.0	1.758	0.0	0.0	1.834	0.0	0.0	2.108	0.0
153	16922	16923	SN	1	0.0	29.753	12.69	0.0	27.371	13.141	0.0	133.606	9.705	0.0	15.784	11.343	0.0	1.415	0.0	0.0	1.76	0.0	0.0	1.837	0.0	0.0	2.108	0.0
154	16922	16923	NS	1	0.0	199.116	6.409	0.0	24.647	7.542	0.0	317.617	3.135	0.0	76.052	3.656	0.0	1.413	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.159	0.0
155	16922	16923	SN	1	0.0	23.262	5.759	0.0	26.935	6.887	0.0	158.54	2.031	0.0	50.076	3.125	0.0	1.408	0.0	0.0	1.757	0.0	0.0	1.846	0.0	0.0	2.109	0.0
156	16922	16923	NS	1	0.0	150.182	10.275	0.0	30.454	14.863	0.0	357.325	11.258	0.0	71.667	13.252	0.0	1.411	0.0	0.0	1.802	0.0	0.0	1.863	0.0	0.0	2.157	0.0
157	16922	16923	NS	1	0.0	150.182	10.285	0.0	30.454	14.883	0.0	357.325	11.244	0.0	71.689	13.245	0.0	1.411	0.0	0.0	1.802	0.0	0.0	1.863	0.0	0.0	2.157	0.0
158	16922	16923	NS	1	0.0	199.116	6.407	0.0	24.647	7.54	0.0	317.579	3.13	0.0	76.03	3.667	0.0	1.416	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.159	0.0
159	16922	16923	SN	1	0.0	23.262	5.778	0.0	25.551	6.823	0.0	158.54	2.048	0.0	13.137	2.912	0.0	1.408	0.0	0.0	1.757	0.0	0.0	1.846	0.0	0.0	2.109	0.0
160	16922	16923	SN	1	0.0	29.753	12.662	0.0	27.371	13.513	0.0	133.606	9.585	0.0	79.752	11.962	0.0	1.415	0.0	0.0	1.76	0.0	0.0	1.837	0.0	0.0	2.108	0.0
161	16923	16924	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
162	16923	16924	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
163	16923	16924	NS	1	0.601	43.45	10.234	0.0	30.156	14.759	0.0	337.433	11.332	0.0	80.309	13.257	0.105	1.396	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.159	0.0
164	16923	16924	NS	1	0.0	27.046	6.404	0.0	24.652	7.511	0.0	324.213	3.143	0.0	84.142	3.662	0.0	1.42	0.0	0.0	1.801	0.0	0.0	1.871	0.0	0.0	2.159	0.0
165	16924	16925	NS	1	0.0	147.623	10.25	0.0	30.266	14.811	0.0	332.375	11.26	0.0	74.441	13.307	0.0	1.408	0.0	0.0	1.801	0.0	0.0	1.847	0.0	0.0	2.158	0.0
166	16924	16925	NS	1	0.0	268.17	10.291	0.0	30.266	14.821	0.0	332.342	11.253	0.0	74.392	13.314	0.0	1.407	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.158	0.0
167	16924	16925	SN	1	0.0	23.251	5.789	0.0	25.562	6.792	0.0	129.614	2.063	0.0	107.849	2.856	0.0	1.406	0.0	0.0	1.757	0.0	0.0	1.834	0.0	0.0	2.11	0.0
168	16924	16925	SN	1	0.0	23.251	5.74	0.0	26.905	6.927	0.0	129.614	2.019	0.0	107.849	3.13	0.0	1.406	0.0	0.0	1.757	0.0	0.0	1.832	0.0	0.0	2.11	0.0
169	16924	16925	NS	1	0.0	237.782	6.404	0.0	24.652	7.549	0.0	308.617	3.128	0.0	123.437	3.715	0.0	1.421	0.0	0.0	1.8	0.0	0.0	1.868	0.0	0.0	2.16	0.0
170	16924	16925	NS	1	0.0	159.381	6.397	0.0	24.647	7.558	0.0	315.522	3.13	0.0	123.536	3.717	0.0	1.422	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
171	16924	16925	SN	1	0.0	29.974	12.734	0.0	25.827	12.942	0.0	120.039	9.81	0.0	71.974	10.94	0.0	1.413	0.0	0.0	1.759	0.0	0.0	1.832	0.0	0.0	2.109	0.0
172	16924	16925	SN	1	0.0	29.974	12.672	0.0	27.376	13.495	0.0	120.039	9.563	0.0	71.974	11.92	0.0	1.413	0.0	0.0	1.759	0.0	0.0	1.832	0.0	0.0	2.109	0.0
173	16925	16926	NS	1	0.0	24.569	10.29	0.0	30.498	14.72	0.0	325.779	11.327	0.0	75.671	13.331	0.0	1.412	0.0	0.0	1.8	0.0	0.0	1.867	0.0	0.0	2.158	0.0
174	16925	16926	SN	1	0.0	23.262	5.704	0.0	26.847	6.933	0.0	172.024	1.997	0.0	237.721	3.097	0.0	1.406	0.0	0.0	1.756	0.0	0.0	1.823	0.0	0.0	2.108	0.0
175	16925	16926	SN	1	0.0	23.262	5.704	0.0	26.847	6.933	0.0	172.024	1.997	0.0	237.721	3.097	0.0	1.406	0.0	0.0	1.756	0.0	0.0	1.823	0.0	0.0	2.108	0.0
176	16925	16926	SN	1	0.0	23.262	5.787	0.0	25.562	6.784	0.0	172.024	2.071	0.0	237.721	2.801	0.0	1.406	0.0	0.0	1.756	0.0	0.0	1.813	0.0	0.0	2.108	0.0
177	16925	16926	NS	1	0.0	24.569	10.29	0.0	30.498	14.72	0.0	325.779	11.327	0.0	75.671	13.331	0.0	1.412	0.0	0.0	1.8	0.0	0.0	1.867	0.0	0.0	2.158	0.0
178	16925	16926	NS	1	0.0	26.935	6.42	0.0	24.658	7.615	0.0	329.166	3.154	0.0	133.788	3.751	0.0	1.421	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.16	0.0
179	16925	16926	NS	1	0.0	26.935	6.42	0.0	24.658	7.615	0.0	329.166	3.156	0.0	133.788	3.749	0.0	1.421	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.16	0.0

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

Normal
Deviations
Alarming
High Errors

180	16925	16926	SN	1	0.0	29.897	12.666	0.0	27.376	13.582	0.0	135.189	9.513	0.0	237.782	11.814	0.0	1.412	0.0	0.0	1.756	0.0	0.0	1.833	0.0	0.0	2.111	0.0
181	16925	16926	SN	1	0.0	29.897	12.666	0.0	27.376	13.582	0.0	135.189	9.513	0.0	237.782	11.814	0.0	1.412	0.0	0.0	1.756	0.0	0.0	1.833	0.0	0.0	2.111	0.0
182	16925	16926	SN	1	0.0	29.897	12.757	0.0	25.568	12.857	0.0	135.189	9.871	0.0	237.782	10.578	0.0	1.412	0.0	0.0	1.756	0.0	0.0	1.796	0.0	0.0	2.111	0.0
183	16926	16927	SN	1	0.0	29.957	12.727	0.0	27.376	13.552	0.0	172.531	9.527	0.0	85.248	11.807	0.0	1.411	0.0	0.0	1.757	0.0	0.0	1.833	0.0	0.0	2.11	0.0
184	16926	16927	SN	1	0.0	29.957	12.727	0.0	27.376	13.552	0.0	172.592	9.534	0.0	85.237	11.807	0.0	1.411	0.0	0.0	1.757	0.0	0.0	1.833	0.0	0.0	2.11	0.0
185	16926	16927	SN	1	0.0	23.251	5.731	0.0	26.853	6.908	0.0	176.122	1.986	0.0	64.255	3.085	0.0	1.405	0.0	0.0	1.756	0.0	0.0	1.825	0.0	0.0	2.108	0.0
186	16926	16927	SN	1	0.0	23.251	5.731	0.0	26.853	6.91	0.0	176.039	1.984	0.0	64.272	3.083	0.0	1.405	0.0	0.0	1.755	0.0	0.0	1.825	0.0	0.0	2.108	0.0
187	16926	16927	NS	1	0.0	158.032	6.382	0.0	24.658	7.613	0.0	337.907	3.17	0.0	73.333	3.763	0.0	1.422	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
188	16926	16927	NS	1	0.0	160.418	10.27	0.0	30.503	14.659	0.0	329.254	11.271	0.0	78.925	13.346	0.0	1.403	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.157	0.0
189	16926	16927	NS	1	0.0	97.993	10.233	0.0	30.503	14.771	0.0	337.907	11.244	0.0	72.462	13.322	0.0	1.401	0.0	0.0	1.802	0.0	0.0	1.863	0.0	0.0	2.16	0.0
190	16926	16927	NS	1	0.0	44.079	6.381	0.0	24.652	7.629	0.0	332.32	3.152	0.0	134.831	3.765	0.0	1.428	0.0	0.0	1.802	0.0	0.0	1.869	0.0	0.0	2.159	0.0
191	16927	16928	NS	1	0.0	54.094	6.394	0.0	24.658	7.607	0.0	320.369	3.153	0.0	76.041	3.711	0.0	1.429	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.16	0.0
192	16927	16928	SN	1	0.0	29.555	12.663	0.0	27.354	13.574	0.0	177.252	9.543	0.0	78.385	11.87	0.0	1.413	0.0	0.0	1.759	0.0	0.0	1.833	0.0	0.0	2.108	0.0
193	16927	16928	SN	1	0.0	23.246	5.734	0.0	26.403	6.885	0.0	160.007	2.015	0.0	49.282	3.047	0.0	1.406	0.0	0.0	1.756	0.0	0.0	1.841	0.0	0.0	2.109	0.0
194	16927	16928	NS	1	0.0	54.094	6.394	0.0	24.658	7.607	0.0	320.369	3.153	0.0	76.041	3.711	0.0	1.429	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.16	0.0
195	16927	16928	NS	1	0.0	24.575	10.132	0.0	30.481	14.811	0.0	327.831	11.179	0.0	71.546	13.265	0.0	1.401	0.0	0.0	1.803	0.0	0.0	1.865	0.0	0.0	2.157	0.0
196	16927	16928	NS	1	0.0	24.575	10.132	0.0	30.481	14.811	0.0	327.831	11.179	0.0	71.546	13.265	0.0	1.401	0.0	0.0	1.803	0.0	0.0	1.865	0.0	0.0	2.157	0.0
197	16928	16929	NS	1	0.0	240.217	6.402	0.0	24.658	7.588	0.0	310.238	3.158	0.0	105.292	3.719	0.0	1.433	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
198	16928	16929	NS	1	0.0	92.407	10.237	0.0	30.366	14.749	0.0	330.55	11.248	0.0	79.532	13.313	0.0	1.405	0.0	0.0	1.802	0.0	0.0	1.847	0.0	0.0	2.158	0.0
199	16928	16929	SN	1	0.0	30.173	12.739	0.0	27.376	13.581	0.0	167.066	9.573	0.0	273.685	11.89	0.0	1.412	0.0	0.0	1.76	0.0	0.0	1.838	0.0	0.0	2.109	0.0
200	16928	16929	SN	1	0.0	23.257	5.705	0.0	26.373	6.902	0.0	179.761	2.0	0.0	171.078	3.077	0.0	1.405	0.0	0.0	1.758	0.0	0.0	1.825	0.0	0.0	2.11	0.0
201	16929	16930	NS	1	0.0	27.029	6.39	0.0	24.658	7.62	0.0	313.067	3.166	0.0	85.846	3.751	0.0	1.408	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.161	0.0
202	16929	16930	NS	1	0.0	25.11	10.33	0.0	30.316	14.798	0.0	338.563	11.296	0.0	73.41	13.328	0.0	1.412	0.0	0.0	1.803	0.0	0.0	1.849	0.0	0.0	2.157	0.0
203	16929	16930	NS	1	0.0	27.029	6.479	0.0	24.658	7.64	0.0	313.067	3.224	0.0	14.102	3.671	0.0	1.408	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.161	0.0
204	16929	16930	SN	1	0.0	95.636	5.748	0.0	70.7	6.916	0.0	129.542	2.024	0.0	75.892	3.084	0.0	1.406	0.0	0.0	1.756	0.0	0.0	1.832	0.0	0.0	2.11	0.0
205	16929	16930	SN	1	0.0	154.326	12.8	0.0	189.934	13.571	0.0	123.564	9.68	0.0	69.31	11.897	0.0	1.412	0.0	0.0	1.758	0.0	0.0	1.83	0.0	0.0	2.112	0.0
206	16929	16930	NS	1	0.0	25.11	10.348	0.0	29.991	14.597	0.0	338.563	11.504	0.0	16.744	13.071	0.0	1.412	0.0	0.0	1.803	0.0	0.0	1.849	0.0	0.0	2.157	0.0
207	16930	16931	NS	1	0.0	185.199	6.611	0.0	24.658	7.765	0.0	356.95	3.292	0.0	14.107	3.759	0.0	1.43	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.16	0.0
208	16930	16931	NS	1	0.0	93.096	10.316	0.0	31.331	14.72	0.0	354.998	11.313	0.0	71.292	13.331	0.0	1.408	0.0	0.0	1.801	0.0	0.0	1.864	0.0	0.0	2.158	0.0
209	16930	16931	NS	1	0.0	185.199	6.406	0.0	24.658	7.676	0.0	356.95	3.129	0.0	73.625	3.779	0.0	1.43	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.16	0.0
210	16930	16931	NS	1	0.0	185.199	6.406	0.0	24.658	7.674	0.0	356.95	3.129	0.0	73.625	3.777	0.0	1.43	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.16	0.0
211	16930	16931	NS	1	0.0	93.096	10.326	0.0	31.331	14.72	0.0	354.998	11.313	0.0	71.292	13.331	0.0	1.408	0.0	0.0	1.801	0.0	0.0	1.864	0.0	0.0	2.158	0.0
212	16930	16931	SN	1	0.0	23.251	5.748	0.0	26.952	6.916	0.0	143.864	2.001	0.0	177.511	3.087	0.0	1.408	0.0	0.0	1.756	0.0	0.0	1.822	0.0	0.0	2.11	0.0
213	16930	16931	SN	1	0.0	30.173	12.78	0.0	27.382	13.52	0.0	143.864	9.552	0.0	101.443	11.954	0.0	1.415	0.0	0.0	1.758	0.0	0.0	1.836	0.0	0.0	2.109	0.0
214	16930	16931	NS	1	0.0	93.096	10.428	0.0	30.007	14.246	0.0	354.998	11.84	0.0	14.251	12.817	0.0	1.408	0.0	0.0	1.801	0.0	0.0	1.864	0.0	0.0	2.158	0.0
215	16931	16932	SN	1	0.0	23.251	5.718	0.0	198.929	6.921	0.0	142.607	1.988	0.0	62.551	3.071	0.0	1.405	0.0	0.0	1.756	0.0	0.0	1.84	0.0	0.0	2.108	0.0
216	16931	16932	NS	1	0.0	24.58	10.327	0.0	31.303	14.751	0.0	349.295	11.335	0.0	77.833	13.346	0.0	1.41	0.0	0.0	1.802	0.0	0.0	1.864	0.0	0.0	2.157	0.0

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

Normal
Deviations
Alarming
High Errors

217	16931	16932	NS	1	0.0	26.83	6.402	0.0	24.658	7.724	0.0	339.815	3.127	0.0	132.685	3.814	0.0	1.43	0.0	0.0	1.802	0.0	0.0	1.869	0.0	0.0	2.16	0.0
218	16931	16932	SN	1	0.0	30.128	12.705	0.662	82.59	13.533	0.0	133.099	9.612	0.0	84.167	11.835	0.0	1.412	0.0	0.0	1.755	0.0	0.0	1.835	0.0	0.0	2.109	0.0
219	16931	16932	SN	1	0.0	30.128	12.705	0.662	82.59	13.533	0.0	133.099	9.612	0.0	84.167	11.835	0.0	1.412	0.0	0.0	1.755	0.0	0.0	1.835	0.0	0.0	2.109	0.0
220	16931	16932	NS	1	0.0	24.58	10.327	0.0	31.309	14.751	0.0	349.295	11.335	0.0	77.839	13.353	0.0	1.41	0.0	0.0	1.802	0.0	0.0	1.864	0.0	0.0	2.157	0.0
221	16931	16932	SN	1	0.0	23.251	5.718	0.0	198.929	6.921	0.0	142.607	1.988	0.0	62.551	3.071	0.0	1.405	0.0	0.0	1.756	0.0	0.0	1.84	0.0	0.0	2.108	0.0
222	16931	16932	NS	1	0.0	26.83	6.402	0.0	24.658	7.724	0.0	339.815	3.127	0.0	132.663	3.814	0.0	1.43	0.0	0.0	1.802	0.0	0.0	1.869	0.0	0.0	2.16	0.0
223	16932	16933	SN	1	0.0	29.709	12.682	0.0	27.321	13.571	0.0	141.151	9.542	0.0	78.285	11.856	0.0	1.411	0.0	0.0	1.759	0.0	0.0	1.835	0.0	0.0	2.107	0.0
224	16932	16933	SN	1	0.0	29.709	12.682	0.0	27.321	13.571	0.0	141.151	9.542	0.0	78.285	11.856	0.0	1.411	0.0	0.0	1.759	0.0	0.0	1.835	0.0	0.0	2.107	0.0
225	16932	16933	NS	1	0.0	211.84	10.264	0.0	30.283	14.74	0.0	357.248	11.387	0.0	71.132	13.357	0.0	1.4	0.0	0.0	1.802	0.0	0.0	1.865	0.0	0.0	2.16	0.0
226	16932	16933	SN	1	0.0	23.262	5.708	0.0	26.924	6.894	0.0	157.762	1.988	0.0	44.793	3.056	0.0	1.405	0.0	0.0	1.756	0.0	0.0	1.842	0.0	0.0	2.111	0.0
227	16932	16933	NS	1	0.0	211.84	10.431	0.0	30.007	14.172	0.0	357.248	12.282	0.0	14.267	12.761	0.0	1.4	0.0	0.0	1.802	0.0	0.0	1.865	0.0	0.0	2.16	0.0
228	16932	16933	SN	1	0.0	29.709	12.753	0.0	25.694	12.948	0.0	141.151	9.839	0.0	14.438	10.733	0.0	1.411	0.0	0.0	1.759	0.0	0.0	1.835	0.0	0.0	2.107	0.0
229	16932	16933	SN	1	0.0	23.262	5.708	0.0	26.924	6.894	0.0	157.762	1.988	0.0	44.793	3.056	0.0	1.405	0.0	0.0	1.756	0.0	0.0	1.842	0.0	0.0	2.111	0.0
230	16932	16933	NS	1	0.0	236.685	6.415	0.0	24.658	7.695	0.0	268.239	3.155	0.0	76.096	3.798	0.0	1.43	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.161	0.0
231	16932	16933	NS	1	0.0	236.685	6.415	0.0	24.658	7.702	0.0	185.144	3.153	0.0	76.096	3.798	0.0	1.43	0.0	0.0	1.802	0.0	0.0	1.869	0.0	0.0	2.161	0.0
232	16932	16933	NS	1	0.0	236.685	6.717	0.0	24.658	7.917	0.0	185.144	3.432	0.0	14.107	3.9	0.0	1.43	0.0	0.0	1.802	0.0	0.0	1.869	0.0	0.0	2.161	0.0
233	16932	16933	SN	1	0.0	23.262	5.769	0.0	25.584	6.753	0.0	157.762	2.045	0.0	12.96	2.781	0.0	1.405	0.0	0.0	1.756	0.0	0.0	1.842	0.0	0.0	2.111	0.0
234	16932	16933	NS	1	0.0	211.84	10.254	0.0	30.283	14.74	0.0	357.248	11.373	0.0	71.132	13.343	0.0	1.4	0.0	0.0	1.802	0.0	0.0	1.865	0.0	0.0	2.16	0.0

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

Normal
Alarming
Deviations
High Errors