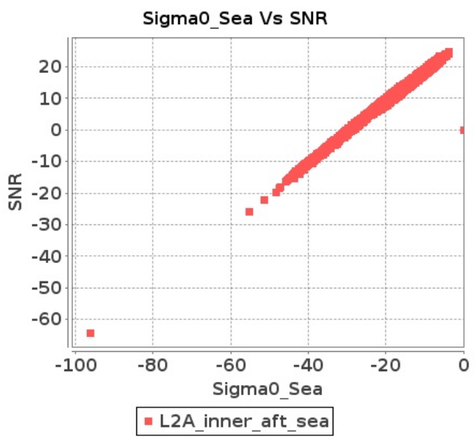
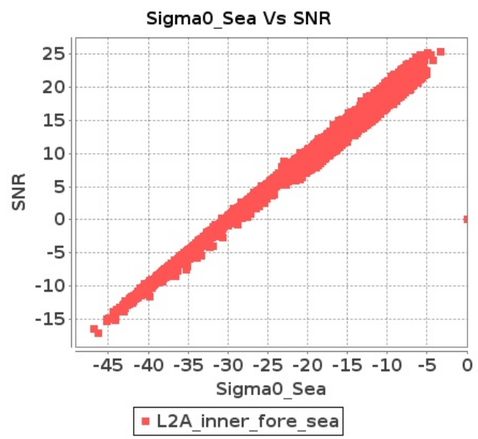
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 27-NOV-2019 To 28-NOV-2019

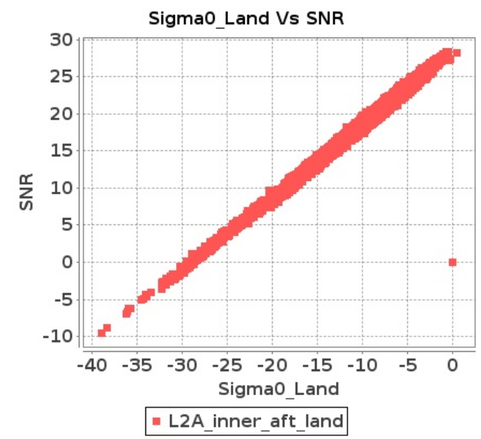
Inner Sea Aft Sigma0VsSNR



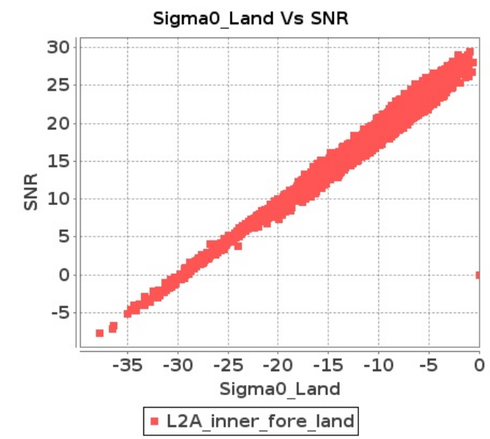
Inner Sea Fore Sigma0VsSNR



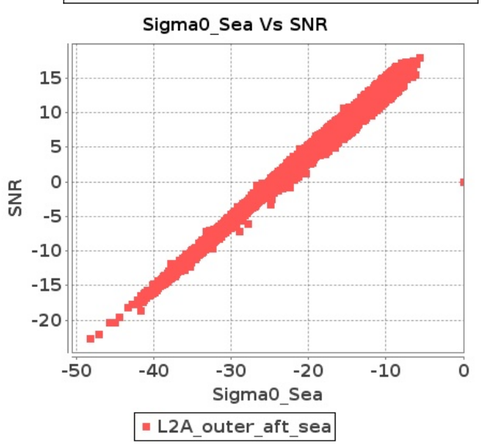
Inner Land Aft Sigma0VsSNR



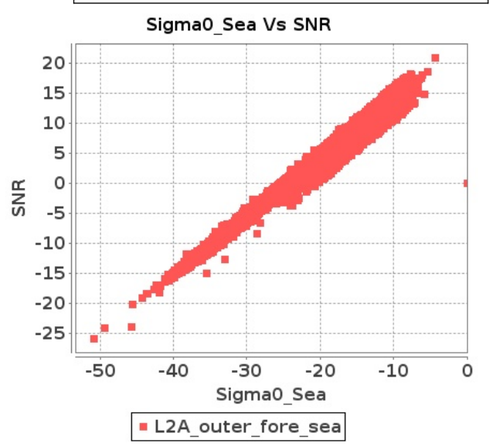
Inner Land Fore Sigma0VsSNR



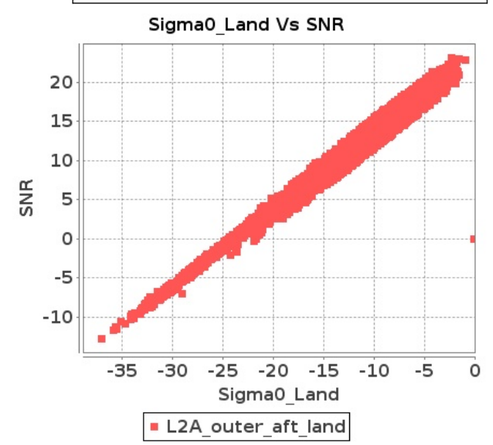
Outer Sea Aft Sigma0VsSNR



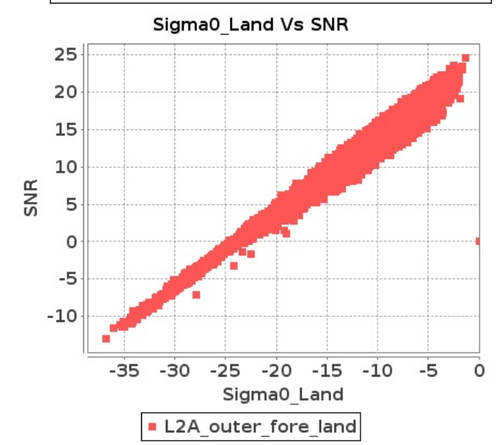
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 27-NOV-2019 To 28-NOV-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	16773	16774	SN	1	0.0	50.966	4.371	0.0	49.396	5.05	0.0	46.373	3.9	0.0	47.989	4.928	0.0	51.509	4.371	0.0	51.261	4.846	0.0	44.335	3.908	0.0	47.979	4.598
2	16773	16774	SN	1	0.0	49.128	1.118	0.0	50.916	1.242	0.0	43.632	1.101	0.0	41.956	1.437	0.0	50.561	1.129	0.0	52.087	1.147	0.0	41.18	1.103	0.0	40.225	1.371
3	16773	16774	SN	1	0.0	50.966	4.158	0.0	49.396	4.806	0.0	46.373	3.744	0.0	47.989	4.695	0.0	51.509	4.158	0.0	51.261	4.602	0.0	44.335	3.709	0.0	47.979	4.366
4	16773	16774	SN	1	0.0	48.228	1.116	0.0	50.916	1.244	0.0	43.632	1.101	0.0	39.312	1.441	0.0	49.661	1.127	0.0	52.087	1.147	0.0	41.18	1.104	0.0	37.099	1.368
5	16773	16774	SN	1	0.0	50.966	4.158	0.0	49.396	4.806	0.0	46.373	3.737	0.0	47.989	4.695	0.0	51.509	4.168	0.0	51.261	4.612	0.0	44.335	3.723	0.0	47.979	4.366
6	16773	16774	SN	1	0.0	48.228	1.17	0.0	50.916	1.302	0.0	43.632	1.154	0.0	39.312	1.509	0.0	49.661	1.184	0.0	52.087	1.2	0.0	41.18	1.161	0.0	37.099	1.436
7	16774	16775	SN	1	0.0	46.56	2.966	0.0	42.544	3.929	0.0	40.431	2.742	0.0	47.843	3.729	0.0	46.254	2.986	0.0	43.581	3.702	0.0	39.957	2.691	0.0	48.702	3.419
8	16774	16775	SN	1	0.0	46.56	2.922	0.0	42.544	3.879	0.0	40.431	2.7	0.0	47.843	3.696	0.0	46.254	2.942	0.0	43.581	3.655	0.0	39.957	2.651	0.0	48.702	3.382
9	16774	16775	NS	1	0.0	44.439	0.849	0.0	47.601	1.307	0.0	42.703	0.923	0.0	37.943	1.306	0.0	44.149	0.844	0.0	50.394	1.205	0.0	42.985	0.861	0.0	38.149	1.056
10	16774	16775	SN	1	0.0	42.193	0.707	0.0	39.45	0.983	0.0	42.522	0.894	0.0	38.633	1.074	0.0	42.56	0.718	0.0	39.652	0.947	0.0	43.042	0.867	0.0	37.083	0.98
11	16774	16775	SN	1	0.0	42.193	0.718	0.0	39.45	0.997	0.0	42.522	0.907	0.0	38.633	1.09	0.0	42.56	0.729	0.0	39.652	0.96	0.0	43.042	0.88	0.0	37.083	0.994
12	16774	16775	NS	1	0.0	57.437	3.182	0.0	54.504	4.17	0.0	42.908	3.147	0.0	47.321	4.052	0.0	59.47	3.253	0.0	54.36	3.805	0.0	45.312	3.012	0.0	45.508	3.469
13	16774	16775	SN	1	0.0	46.56	2.922	0.0	42.544	3.879	0.0	40.431	2.7	0.0	47.843	3.689	0.0	46.254	2.942	0.0	43.581	3.655	0.0	39.957	2.651	0.0	48.702	3.375
14	16774	16775	NS	1	0.0	44.786	3.182	0.0	56.074	4.17	0.0	44.371	3.061	0.0	47.205	3.966	0.0	45.534	3.253	0.0	55.933	3.805	0.0	45.312	2.997	0.0	43.924	3.419
15	16774	16775	NS	1	0.0	48.769	0.84	0.0	46.647	1.296	0.0	41.175	0.899	0.0	40.089	1.288	0.0	48.44	0.842	0.0	49.44	1.176	0.0	40.644	0.847	0.0	43.739	1.015
16	16774	16775	SN	1	0.0	42.193	0.707	0.0	39.45	0.983	0.0	42.522	0.894	0.0	38.633	1.074	0.0	42.56	0.718	0.0	39.652	0.947	0.0	43.042	0.867	0.0	37.083	0.98
17	16775	16776	SN	1	0.0	37.227	0.745	0.0	43.236	1.034	0.0	38.361	0.939	0.0	37.515	1.418	0.0	37.593	0.736	0.0	43.851	0.962	0.0	39.733	0.863	0.0	36.017	1.121
18	16775	16776	SN	1	0.0	46.541	2.719	0.0	42.62	3.128	0.0	43.344	3.272	0.0	48.192	4.06	0.0	48.496	2.76	0.0	43.042	2.912	0.0	42.778	3.013	0.0	50.37	3.57
19	16775	16776	SN	1	0.0	50.893	2.688	0.0	47.411	3.148	0.0	43.712	3.294	0.0	39.902	4.067	0.0	50.836	2.709	0.0	46.396	2.901	0.0	43.118	3.064	0.0	42.673	3.598
20	16775	16776	SN	1	0.0	37.227	0.754	0.0	43.236	1.046	0.0	38.361	0.951	0.0	37.515	1.435	0.0	37.593	0.745	0.0	43.851	0.973	0.0	39.733	0.874	0.0	36.017	1.135
21	16775	16776	SN	1	0.0	37.329	0.759	0.0	41.107	1.045	0.0	40.254	0.949	0.0	39.083	1.453	0.0	38.026	0.74	0.0	41.217	0.974	0.0	42.112	0.874	0.0	40.759	1.145
22	16775	16776	NS	1	0.0	45.797	0.4	0.0	49.886	0.749	0.0	35.174	0.544	0.0	40.004	1.057	0.0	46.705	0.366	0.0	47.445	0.598	0.0	33.766	0.479	0.0	37.987	0.79
23	16775	16776	SN	1	0.0	50.893	2.657	0.0	47.411	3.116	0.0	43.712	3.254	0.0	39.902	4.04	0.0	50.836	2.677	0.0	46.396	2.872	0.0	43.118	3.026	0.0	42.673	3.561
24	16775	16776	NS	1	0.0	42.221	0.903	0.0	54.174	2.2	0.0	40.777	1.535	0.0	43.256	3.133	0.0	41.544	0.822	0.0	52.904	1.794	0.0	40.749	1.407	0.0	45.731	2.351
25	16775	16776	NS	1	0.0	42.929	0.913	0.0	52.548	2.19	0.0	40.777	1.564	0.0	44.137	3.125	0.0	42.123	0.842	0.0	51.276	1.804	0.0	40.749	1.429	0.0	46.611	2.344
26	16775	16776	NS	1	0.0	45.797	0.4	0.0	51.512	0.751	0.0	35.419	0.541	0.0	39.133	1.048	0.0	46.705	0.37	0.0	49.072	0.6	0.0	33.353	0.479	0.0	37.986	0.788
27	16776	16777	SN	1	0.0	40.095	0.758	0.0	44.513	1.131	0.0	48.95	1.079	0.0	45.107	1.53	0.0	40.644	0.763	0.0	41.851	0.945	0.0	48.113	1.058	0.0	40.921	1.242
28	16776	16777	SN	1	0.0	37.196	2.84	0.0	50.27	4.158	0.0	37.546	3.502	0.0	36.877	4.368	0.0	36.669	2.695	0.0	51.771	3.888	0.0	37.729	3.523	0.0	36.954	3.779
29	16776	16777	SN	1	0.0	37.196	2.768	0.0	40.816	4.073	0.0	37.304	3.43	0.0	42.815	4.311	0.0	36.669	2.616	0.0	42.469	3.809	0.0	37.729	3.473	0.0	43.692	3.733
30	16776	16777	SN	1	0.0	41.675	2.758	0.0	41.282	3.951	0.0	46.616	3.522	0.0	40.502	4.318	0.0	41.342	2.676	0.0	42.921	3.697	0.0	44.956	3.522	0.0	41.39	3.818
31	16776	16777	NS	1	0.0	48.653	3.925	0.0	46.733	4.379	0.0	42.278	4.421	0.0	47.148	5.47	0.0	48.933	4.006	0.0	49.734	4.207	0.0	41.685	4.534	0.0	44.675	5.015

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

32	16776	16777	SN	1	0.0	35.788	0.795	0.0	44.451	1.163	0.0	38.045	1.114	0.0	44.365	1.536	0.0	35.834	0.8	0.0	41.788	0.958	0.0	36.609	1.074	0.0	40.212	1.298
33	16776	16777	SN	1	0.0	38.706	0.774	0.0	44.451	1.14	0.0	38.045	1.09	0.0	44.365	1.518	0.0	39.248	0.767	0.0	41.788	0.94	0.0	36.609	1.049	0.0	40.212	1.278
34	16776	16777	NS	1	0.0	46.085	1.12	0.0	46.319	1.371	0.0	41.221	1.325	0.0	44.206	1.721	0.0	45.888	1.142	0.0	44.747	1.272	0.0	45.137	1.355	0.0	43.628	1.574
35	16777	16778	SN	1	0.0	49.577	5.857	0.0	43.194	5.711	0.0	39.642	5.524	0.0	43.328	6.99	0.0	49.472	5.817	0.0	42.722	5.833	0.0	37.79	5.524	0.0	41.308	6.897
36	16777	16778	SN	1	0.0	38.841	1.736	0.0	43.42	2.115	0.0	37.179	1.844	0.0	36.392	2.414	0.0	38.363	1.76	0.0	43.435	2.045	0.0	36.895	1.835	0.0	36.727	2.209
37	16777	16778	NS	1	0.0	46.475	0.571	0.0	45.055	0.672	0.0	42.645	0.729	0.0	43.437	0.87	0.0	47.414	0.564	0.0	45.841	0.607	0.0	41.555	0.709	0.0	43.411	0.749
38	16777	16778	SN	1	0.0	49.577	6.036	0.0	43.194	5.885	0.0	39.642	5.662	0.0	43.328	7.163	0.0	49.472	5.994	0.0	42.722	6.011	0.0	37.79	5.67	0.0	41.308	7.09
39	16777	16778	SN	1	0.0	38.841	1.679	0.0	43.42	2.053	0.0	37.179	1.795	0.0	36.392	2.337	0.0	38.363	1.71	0.0	43.435	1.983	0.0	36.895	1.777	0.0	36.727	2.142
40	16777	16778	SN	1	0.0	38.841	1.679	0.0	43.42	2.053	0.0	37.179	1.795	0.0	36.392	2.337	0.0	38.363	1.71	0.0	43.435	1.983	0.0	36.895	1.777	0.0	36.727	2.142
41	16777	16778	NS	1	0.0	47.193	2.352	0.0	52.943	2.718	0.0	42.929	2.75	0.0	44.465	3.169	0.0	47.852	2.362	0.0	50.55	2.586	0.0	43.943	2.722	0.0	42.007	2.672
42	16777	16778	NS	1	0.0	47.227	2.342	0.0	52.943	2.728	0.0	44.817	2.764	0.0	45.174	3.098	0.0	47.886	2.372	0.0	50.55	2.606	0.0	45.696	2.736	0.0	42.513	2.679
43	16777	16778	SN	1	0.0	49.577	5.857	0.0	43.194	5.711	0.0	39.642	5.524	0.0	43.328	6.99	0.0	49.472	5.817	0.0	42.722	5.833	0.0	37.79	5.524	0.0	41.308	6.897
44	16777	16778	NS	1	0.0	46.651	0.596	0.0	45.058	0.675	0.0	42.648	0.743	0.0	43.44	0.882	0.0	47.589	0.587	0.0	45.843	0.611	0.0	41.56	0.723	0.0	43.411	0.776
45	16778	16779	NS	1	0.0	45.273	2.093	0.0	42.705	2.437	0.0	37.086	1.938	0.0	44.131	2.74	0.0	43.602	2.156	0.0	42.782	2.378	0.0	36.552	1.952	0.0	42.013	2.662
46	16778	16779	SN	1	0.0	47.091	0.996	0.0	47.986	1.118	0.0	37.677	1.163	0.0	38.508	1.478	0.0	49.035	0.962	0.0	45.736	0.992	0.0	36.162	1.071	0.0	35.643	1.245
47	16778	16779	NS	1	0.0	46.831	7.552	0.0	45.85	8.611	0.0	46.962	6.609	0.0	44.097	7.937	0.0	47.14	7.582	0.0	45.37	8.651	0.0	47.102	6.779	0.0	40.321	8.008
48	16778	16779	SN	1	0.0	44.923	4.321	0.0	45.081	4.693	0.0	46.582	3.652	0.0	44.107	4.436	0.0	45.388	4.301	0.0	45.717	4.489	0.0	45.856	3.595	0.0	40.738	3.659
49	16778	16779	NS	1	0.0	40.061	2.06	0.0	46.282	2.307	0.0	39.108	2.029	0.0	42.906	2.589	0.0	41.031	2.074	0.0	43.502	2.293	0.0	39.105	2.061	0.0	42.822	2.559
50	16778	16779	NS	1	0.0	48.45	7.469	0.0	49.12	8.199	0.0	43.672	6.286	0.0	43.191	7.599	0.0	47.517	7.61	0.0	49.242	8.128	0.0	47.022	6.499	0.0	42.367	7.855
51	16778	16779	SN	1	0.0	44.923	4.332	0.0	45.081	4.693	0.0	43.964	3.645	0.0	44.107	4.436	0.0	45.388	4.311	0.0	45.717	4.489	0.0	45.856	3.588	0.0	40.738	3.659
52	16778	16779	SN	1	0.0	47.091	0.994	0.0	47.986	1.118	0.0	37.677	1.161	0.0	38.508	1.478	0.0	49.035	0.96	0.0	45.736	0.992	0.0	36.162	1.071	0.0	35.643	1.245
53	16778	16779	SN	1	0.0	47.091	1.04	0.0	47.986	1.167	0.0	37.677	1.214	0.0	38.508	1.532	0.0	49.035	1.007	0.0	45.736	1.035	0.0	36.162	1.113	0.0	35.643	1.294
54	16778	16779	SN	1	0.0	44.923	4.501	0.0	45.081	4.892	0.0	43.87	3.824	0.0	44.107	4.589	0.0	45.388	4.501	0.0	45.717	4.68	0.0	45.856	3.764	0.0	40.738	3.808
55	16779	16780	SN	1	0.0	44.9	3.428	0.0	54.456	4.531	0.0	47.638	3.196	0.0	41.494	4.509	0.0	45.396	3.449	0.0	52.619	4.083	0.0	46.977	2.962	0.0	43.563	3.846
56	16779	16780	NS	1	0.0	43.85	1.442	0.0	46.3	2.022	0.0	39.711	1.574	0.0	39.869	2.163	0.0	44.472	1.455	0.0	44.974	1.981	0.0	38.439	1.531	0.0	37.525	1.89
57	16779	16780	NS	1	0.0	43.847	1.426	0.0	46.504	2.029	0.0	48.345	1.577	0.0	40.623	2.147	0.0	44.467	1.437	0.0	47.605	1.986	0.0	47.949	1.535	0.0	41.466	1.869
58	16779	16780	SN	1	0.0	50.884	0.826	0.0	46.817	1.371	0.0	39.345	0.918	0.0	40.261	1.366	0.0	49.614	0.844	0.0	45.886	1.217	0.0	39.463	0.86	0.0	38.759	1.116
59	16779	16780	SN	1	0.0	50.884	0.831	0.0	46.817	1.369	0.0	39.345	0.929	0.0	40.261	1.368	0.0	49.614	0.849	0.0	45.886	1.217	0.0	39.463	0.872	0.0	38.759	1.107
60	16779	16780	SN	1	0.0	44.9	3.635	0.0	54.456	4.728	0.0	47.638	3.383	0.0	41.494	4.638	0.0	45.396	3.668	0.0	52.619	4.262	0.0	46.977	3.148	0.0	43.563	4.007
61	16779	16780	SN	1	0.0	44.9	3.418	0.0	54.456	4.531	0.0	47.638	3.203	0.0	43.208	4.516	0.0	45.396	3.449	0.0	52.619	4.072	0.0	46.977	2.962	0.0	43.563	3.86
62	16779	16780	NS	1	0.0	50.641	4.864	0.0	53.464	6.594	0.0	44.843	5.363	0.0	49.168	6.111	0.0	50.933	5.016	0.0	51.04	6.553	0.0	46.043	5.249	0.0	47.532	5.968
63	16779	16780	NS	1	0.0	45.87	4.985	0.0	53.464	6.553	0.0	44.632	5.384	0.0	48.571	6.075	0.0	45.985	5.147	0.0	51.04	6.533	0.0	45.833	5.277	0.0	46.917	5.89
64	16779	16780	SN	1	0.0	50.884	0.877	0.0	46.817	1.442	0.0	39.345	0.977	0.0	40.261	1.406	0.0	49.614	0.896	0.0	45.886	1.288	0.0	39.463	0.916	0.0	38.759	1.164
65	16780	16781	SN	1	0.0	53.949	7.66	0.0	54.195	8.501	0.0	51.118	5.322	0.0	46.682	6.407	0.0	54.088	7.852	0.0	55.182	8.542	0.0	49.482	5.357	0.0	46.859	6.193
66	16780	16781	SN	1	0.0	53.949	7.649	0.0	54.195	8.512	0.0	51.118	5.293	0.0	46.415	6.4	0.0	53.179	7.862	0.0	55.3	8.562	0.0	49.482	5.343	0.0	46.906	6.214
67	16780	16781	SN	1	0.0	51.165	2.019	0.0	55.132	2.428	0.0	48.025	1.417	0.0	45.154	1.775	0.0	49.936	2.039	0.0	52.968	2.412	0.0	48.81	1.45	0.0	43.785	1.738

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	16780	16781	SN	1	0.0	51.165	2.206	0.0	55.132	2.653	0.0	45.05	1.535	0.0	44.747	1.906	0.0	49.936	2.24	0.0	52.968	2.635	0.0	44.556	1.595	0.0	43.785	1.888
69	16780	16781	NS	1	0.0	49.502	3.577	0.0	46.422	4.849	0.0	46.347	3.402	0.0	41.639	5.194	0.0	48.38	3.699	0.0	43.945	4.747	0.0	46.56	3.381	0.0	39.997	4.867
70	16780	16781	NS	1	0.0	39.948	0.95	0.0	42.417	1.381	0.0	37.173	1.007	0.0	42.315	1.665	0.0	39.987	0.946	0.0	41.968	1.311	0.0	40.499	0.953	0.0	44.807	1.462
71	16780	16781	SN	1	0.0	51.165	2.028	0.0	55.132	2.437	0.0	45.05	1.413	0.0	44.747	1.763	0.0	49.936	2.057	0.0	52.968	2.415	0.0	44.556	1.464	0.0	43.785	1.738
72	16780	16781	SN	1	0.0	53.949	8.288	0.0	54.195	9.162	0.0	51.118	5.795	0.0	46.682	6.957	0.0	54.088	8.521	0.0	55.182	9.251	0.0	49.482	5.842	0.0	46.859	6.754
73	16781	16782	NS	1	0.0	42.239	1.312	0.0	43.672	1.924	0.0	42.649	1.344	0.0	39.691	2.026	0.0	41.82	1.341	0.0	46.119	1.884	0.0	42.631	1.365	0.0	37.305	1.86
74	16781	16782	NS	1	0.0	45.459	4.37	0.0	52.688	6.468	0.0	45.282	4.883	0.0	45.983	6.428	0.0	47.118	4.35	0.0	52.341	6.326	0.0	45.029	4.812	0.0	45.082	6.201
75	16781	16782	NS	1	0.0	45.469	4.36	0.0	53.135	6.438	0.0	45.061	4.89	0.0	45.983	6.45	0.0	47.126	4.35	0.0	52.786	6.326	0.0	44.807	4.812	0.0	45.082	6.208
76	16781	16782	NS	1	0.0	42.354	1.323	0.0	43.899	1.913	0.0	42.638	1.335	0.0	40.121	2.019	0.0	41.82	1.346	0.0	46.398	1.877	0.0	42.819	1.369	0.0	37.735	1.865
77	16781	16782	SN	1	0.0	44.886	3.59	0.0	45.138	3.89	0.0	44.249	3.474	0.0	46.698	4.061	0.0	44.825	3.681	0.0	46.178	3.656	0.0	44.51	3.374	0.0	47.919	3.569
78	16781	16782	SN	1	0.0	53.389	0.901	0.0	55.328	1.242	0.0	37.187	0.985	0.0	41.405	1.29	0.0	52.287	0.871	0.0	52.849	1.102	0.0	37.293	0.985	0.0	40.024	1.086
79	16782	16783	SN	1	0.0	44.456	3.587	0.0	55.625	4.407	0.0	41.218	2.99	0.0	39.56	4.219	0.0	45.299	3.537	0.0	55.399	4.001	0.0	39.209	2.855	0.0	41.709	3.514
80	16782	16783	SN	1	0.0	43.352	0.835	0.0	52.013	1.212	0.0	40.513	0.902	0.0	40.346	1.389	0.0	43.804	0.819	0.0	53.085	1.038	0.0	37.678	0.799	0.0	36.389	1.085
81	16782	16783	NS	1	0.0	46.382	1.447	0.0	47.013	1.834	0.0	40.674	1.691	0.0	41.463	2.271	0.0	46.183	1.461	0.0	49.684	1.744	0.0	39.743	1.636	0.0	38.455	2.076
82	16782	16783	NS	1	0.0	46.384	1.452	0.0	47.049	1.839	0.0	40.674	1.691	0.0	41.463	2.28	0.0	46.181	1.465	0.0	49.359	1.755	0.0	39.743	1.647	0.0	38.455	2.073
83	16782	16783	NS	1	0.0	53.109	5.099	0.0	47.078	6.623	0.0	46.941	5.394	0.0	49.376	6.609	0.0	52.09	5.129	0.0	47.537	6.339	0.0	47.382	5.436	0.0	48.001	6.353
84	16782	16783	NS	1	0.0	53.109	5.068	0.0	47.063	6.643	0.0	46.941	5.429	0.0	49.376	6.638	0.0	52.09	5.099	0.0	47.522	6.369	0.0	47.382	5.479	0.0	47.527	6.382
85	16783	16784	NS	1	0.0	44.062	2.423	0.0	51.651	3.316	0.0	46.911	3.34	0.0	44.895	4.094	0.0	44.921	2.392	0.0	52.593	3.114	0.0	49.461	3.056	0.0	40.832	3.319
86	16783	16784	SN	1	0.0	51.851	1.248	0.0	39.179	1.712	0.0	39.523	1.373	0.0	47.004	1.734	0.0	53.205	1.248	0.0	40.12	1.576	0.0	39.101	1.332	0.0	46.992	1.551
87	16783	16784	SN	1	0.0	51.851	1.248	0.0	39.179	1.712	0.0	39.523	1.373	0.0	47.004	1.734	0.0	53.205	1.248	0.0	40.12	1.576	0.0	39.101	1.332	0.0	46.992	1.551
88	16783	16784	NS	1	0.0	40.748	0.641	0.0	39.608	1.022	0.0	36.243	0.998	0.0	43.918	1.407	0.0	40.199	0.648	0.0	43.835	0.878	0.0	36.819	0.938	0.0	43.233	1.107
89	16783	16784	NS	1	0.0	44.062	2.433	0.0	51.651	3.316	0.0	46.911	3.347	0.0	44.895	4.086	0.0	44.921	2.392	0.0	52.593	3.114	0.0	49.461	3.056	0.0	40.833	3.312
90	16783	16784	NS	1	0.0	40.748	0.641	0.0	39.608	1.022	0.0	36.243	0.998	0.0	43.918	1.405	0.0	40.199	0.648	0.0	43.835	0.878	0.0	36.819	0.936	0.0	43.233	1.107
91	16783	16784	SN	1	0.0	49.058	5.058	0.0	49.665	6.699	0.0	53.291	4.431	0.0	49.173	5.549	0.0	48.26	5.159	0.0	51.609	6.342	0.0	53.897	4.587	0.0	47.412	5.235
92	16783	16784	SN	1	0.0	49.058	5.058	0.0	49.665	6.699	0.0	53.291	4.431	0.0	49.173	5.549	0.0	48.26	5.159	0.0	51.609	6.342	0.0	53.897	4.587	0.0	47.412	5.235
93	16784	16785	NS	1	0.0	39.249	2.28	0.0	46.155	4.161	0.0	39.048	3.487	0.0	42.31	4.848	0.0	39.706	2.209	0.0	42.421	3.846	0.0	36.701	3.409	0.0	40.757	4.286
94	16784	16785	SN	1	0.0	49.083	2.218	0.0	44.393	3.24	0.0	40.745	2.938	0.0	41.613	4.014	0.0	51.093	2.097	0.0	41.795	2.803	0.0	41.997	2.69	0.0	42.369	3.309
95	16784	16785	SN	1	0.0	42.397	0.512	0.0	46.162	0.878	0.0	40.253	0.778	0.0	40.143	1.055	0.0	42.275	0.53	0.0	46.71	0.756	0.0	39.68	0.703	0.0	42.592	0.897
96	16784	16785	SN	1	0.0	42.397	0.512	0.0	46.162	0.878	0.0	40.253	0.778	0.0	40.143	1.055	0.0	42.275	0.53	0.0	46.71	0.756	0.0	39.68	0.703	0.0	42.592	0.897
97	16784	16785	NS	1	0.0	48.059	0.871	0.0	38.189	1.379	0.0	35.838	1.163	0.0	40.108	1.696	0.0	47.267	0.846	0.0	38.546	1.16	0.0	35.57	1.086	0.0	39.002	1.489
98	16784	16785	NS	1	0.0	39.249	2.31	0.0	41.645	4.151	0.0	42.086	3.452	0.0	42.354	4.784	0.0	39.251	2.239	0.0	42.976	3.856	0.0	40.431	3.395	0.0	40.968	4.123
99	16784	16785	SN	1	0.0	49.083	2.218	0.0	44.393	3.24	0.0	40.745	2.938	0.0	41.613	4.014	0.0	51.093	2.097	0.0	41.795	2.803	0.0	41.997	2.69	0.0	42.369	3.309
100	16784	16785	NS	1	0.0	44.216	0.839	0.0	38.189	1.402	0.0	36.952	1.205	0.0	37.538	1.68	0.0	43.442	0.815	0.0	38.573	1.156	0.0	36.492	1.127	0.0	39.198	1.466
101	16785	16786	NS	1	0.0	53.862	3.172	0.0	52.278	4.77	0.0	43.041	3.544	0.0	42.57	5.281	0.0	55.658	3.091	0.0	54.315	4.201	0.0	41.654	3.416	0.0	42.589	4.393
102	16785	16786	NS	1	0.0	49.209	1.131	0.0	50.339	1.582	0.0	42.556	1.147	0.0	42.03	1.863	0.0	48.424	1.108	0.0	51.663	1.397	0.0	38.741	1.026	0.0	38.604	1.517
103	16785	16786	NS	1	0.0	48.993	1.211	0.0	43.209	1.674	0.0	41.783	1.181	0.0	48.351	1.939	0.0	48.844	1.188	0.0	43.057	1.444	0.0	37.97	1.088	0.0	43.843	1.604

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	16785	16786	NS	1	0.0	43.147	1.153	0.0	43.209	1.594	0.0	41.783	1.125	0.0	48.351	1.845	0.0	42.362	1.131	0.0	43.057	1.381	0.0	37.97	1.026	0.0	43.843	1.528
105	16785	16786	SN	1	0.0	47.821	1.705	0.0	42.125	2.333	0.0	40.34	2.097	0.0	41.91	2.384	0.0	47.553	1.729	0.0	43.54	2.231	0.0	38.228	2.08	0.0	41.542	2.265
106	16785	16786	SN	1	0.0	46.664	1.691	0.0	42.125	2.364	0.0	42.541	2.113	0.0	46.283	2.383	0.0	47.794	1.702	0.0	43.54	2.256	0.0	42.715	2.083	0.0	42.811	2.263
107	16785	16786	SN	1	0.0	48.992	6.188	0.0	46.333	7.3	0.0	48.472	5.961	0.0	47.928	6.935	0.0	47.833	6.34	0.0	48.661	7.096	0.0	45.404	6.288	0.0	46.451	6.778
108	16785	16786	SN	1	0.0	50.172	6.178	0.0	46.333	7.32	0.0	48.537	6.06	0.0	47.928	6.871	0.0	51.02	6.259	0.0	48.661	7.157	0.0	45.467	6.38	0.0	46.451	6.749
109	16785	16786	NS	1	0.0	55.226	3.131	0.0	50.104	4.851	0.0	41.843	3.558	0.0	44.469	5.232	0.0	57.022	3.131	0.0	52.161	4.161	0.0	41.028	3.374	0.0	40.248	4.492
110	16785	16786	NS	1	0.0	55.226	3.279	0.0	50.104	5.128	0.0	41.843	3.732	0.0	44.469	5.507	0.0	57.022	3.258	0.0	52.161	4.403	0.0	41.028	3.575	0.0	40.248	4.715
111	16786	16787	SN	1	0.0	44.289	5.637	0.0	49.088	6.721	0.0	38.014	6.059	0.0	41.718	7.216	0.0	45.189	5.658	0.0	50.642	6.67	0.0	37.507	6.229	0.0	41.468	7.166
112	16786	16787	NS	1	0.0	44.482	5.632	0.0	45.448	6.203	0.0	49.645	5.069	0.0	51.182	5.954	0.0	43.793	5.699	0.0	45.751	5.991	0.0	48.292	4.999	0.0	46.901	5.406
113	16786	16787	SN	1	0.0	44.206	5.698	0.0	49.569	6.65	0.0	41.382	6.016	0.0	37.507	7.045	0.0	45.107	5.607	0.0	51.122	6.64	0.0	41.508	6.208	0.0	40.311	7.024
114	16786	16787	NS	1	0.0	44.482	5.18	0.0	45.448	5.637	0.0	49.645	4.727	0.0	51.182	5.413	0.0	43.793	5.261	0.0	45.751	5.414	0.0	48.292	4.649	0.0	46.901	4.908
115	16786	16787	NS	1	0.0	44.482	5.18	0.0	45.448	5.637	0.0	49.645	4.727	0.0	51.182	5.413	0.0	43.793	5.251	0.0	45.751	5.414	0.0	48.292	4.656	0.0	46.901	4.908
116	16786	16787	NS	1	0.0	48.636	1.582	0.0	42.051	1.985	0.0	35.96	1.521	0.0	48.181	2.091	0.0	48.587	1.604	0.0	41.657	1.814	0.0	36.449	1.523	0.0	48.246	1.847
117	16786	16787	SN	1	0.0	39.365	1.582	0.0	40.915	2.039	0.0	38.817	1.925	0.0	37.629	2.593	0.0	38.492	1.553	0.0	40.997	2.071	0.0	35.551	1.958	0.0	36.523	2.487
118	16786	16787	SN	1	0.0	37.693	1.535	0.0	41.922	2.071	0.0	40.211	1.925	0.0	38.523	2.522	0.0	36.996	1.557	0.0	42.129	2.057	0.0	37.442	1.976	0.0	36.471	2.471
119	16786	16787	NS	1	0.0	48.636	1.445	0.0	42.051	1.811	0.0	35.96	1.431	0.0	48.181	1.897	0.0	48.587	1.477	0.0	41.657	1.667	0.0	36.449	1.44	0.0	48.246	1.668
120	16786	16787	NS	1	0.0	48.636	1.447	0.0	42.051	1.811	0.0	35.96	1.431	0.0	48.181	1.897	0.0	48.587	1.479	0.0	41.657	1.667	0.0	36.449	1.44	0.0	48.246	1.668
121	16787	16788	NS	1	0.0	42.357	1.061	0.0	46.127	1.23	0.0	41.336	1.197	0.0	37.902	1.428	0.0	43.201	1.063	0.0	43.925	1.18	0.0	41.146	1.188	0.0	36.635	1.281
122	16787	16788	SN	1	0.0	41.291	1.023	0.0	37.294	1.36	0.0	38.056	1.117	0.0	43.726	1.539	0.0	39.599	1.036	0.0	37.685	1.224	0.0	36.973	1.049	0.0	42.812	1.335
123	16787	16788	SN	1	0.0	39.964	1.004	0.0	38.992	1.339	0.0	39.311	1.092	0.0	41.104	1.527	0.0	39.262	1.027	0.0	38.256	1.215	0.0	37.856	1.053	0.0	39.364	1.31
124	16787	16788	NS	1	0.0	42.428	1.077	0.0	44.937	1.2	0.0	46.721	1.227	0.0	37.553	1.417	0.0	41.893	1.104	0.0	42.989	1.144	0.0	44.388	1.172	0.0	38.337	1.249
125	16787	16788	SN	1	0.0	39.964	1.111	0.0	37.294	1.459	0.0	40.386	1.161	0.0	37.123	1.647	0.0	39.262	1.099	0.0	37.685	1.315	0.0	39.301	1.098	0.0	35.63	1.434
126	16787	16788	NS	1	0.0	42.357	1.148	0.0	46.127	1.385	0.0	41.336	1.186	0.0	37.902	1.613	0.0	43.201	1.145	0.0	43.925	1.338	0.0	41.146	1.146	0.0	36.635	1.451
127	16787	16788	NS	1	0.0	45.415	4.125	0.0	52.125	4.381	0.0	50.347	4.192	0.0	51.141	4.783	0.0	45.896	4.085	0.0	51.868	4.128	0.0	47.843	3.986	0.0	46.419	4.392
128	16787	16788	NS	1	0.0	45.415	4.105	0.0	52.125	4.351	0.0	44.634	4.242	0.0	51.139	4.769	0.0	45.896	4.085	0.0	51.867	4.108	0.0	41.816	3.958	0.0	50.019	4.399
129	16787	16788	NS	1	0.0	45.415	4.002	0.0	52.125	4.732	0.0	44.634	4.124	0.0	51.139	5.324	0.0	45.896	4.014	0.0	51.867	4.459	0.0	41.816	3.883	0.0	50.019	4.94
130	16787	16788	SN	1	0.0	40.621	3.701	0.0	43.568	4.664	0.0	47.27	3.538	0.0	39.402	4.897	0.0	40.842	3.751	0.0	44.422	4.42	0.0	46.883	3.616	0.0	38.426	4.647
131	16787	16788	SN	1	0.0	44.516	3.741	0.0	44.025	4.613	0.0	45.626	3.452	0.0	38.805	4.925	0.0	43.557	3.822	0.0	44.88	4.369	0.0	45.454	3.495	0.0	39.77	4.697
132	16787	16788	SN	1	0.0	44.9	3.998	0.0	44.025	4.934	0.0	45.626	3.599	0.0	42.037	5.222	0.0	46.306	4.086	0.0	44.88	4.671	0.0	45.454	3.599	0.0	41.563	5.038
133	16788	16789	NS	1	0.0	46.611	1.612	0.0	46.876	2.06	0.0	44.187	1.463	0.0	40.742	1.853	0.0	47.471	1.643	0.0	48.08	1.95	0.0	44.424	1.429	0.0	38.528	1.683
134	16788	16789	SN	1	0.0	51.54	0.742	0.0	48.823	0.968	0.0	41.549	0.687	0.0	39.436	0.897	0.0	52.059	0.758	0.0	50.038	0.88	0.0	40.097	0.663	0.0	40.73	0.705
135	16788	16789	SN	1	0.0	51.54	0.76	0.0	48.823	0.991	0.0	41.549	0.709	0.0	39.436	0.918	0.0	52.059	0.781	0.0	50.038	0.9	0.0	40.097	0.68	0.0	40.73	0.72
136	16788	16789	NS	1	0.0	49.894	6.061	0.0	54.032	7.14	0.0	48.494	4.931	0.0	49.861	5.87	0.0	50.365	6.092	0.0	55.711	6.836	0.0	48.512	4.889	0.0	48.202	5.607
137	16788	16789	NS	1	0.0	51.592	6.152	0.0	53.259	7.15	0.0	47.679	4.946	0.0	52.08	5.799	0.0	52.064	6.152	0.0	54.936	6.836	0.0	49.05	4.91	0.0	50.422	5.565
138	16788	16789	SN	1	0.0	50.032	3.766	0.0	52.897	4.177	0.0	42.731	2.516	0.0	45.465	3.364	0.0	49.928	3.891	0.0	54.506	3.949	0.0	44.071	2.341	0.0	44.395	2.789
139	16788	16789	SN	1	0.0	50.032	3.679	0.0	52.897	4.082	0.0	42.731	2.464	0.0	45.465	3.302	0.0	49.928	3.801	0.0	54.506	3.868	0.0	44.071	2.286	0.0	44.395	2.746

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

140	16788	16789	NS	1	0.0	51.268	1.582	0.0	46.116	2.081	0.0	39.176	1.424	0.0	40.634	1.881	0.0	52.176	1.603	0.0	47.289	1.968	0.0	39.52	1.386	0.0	41.942	1.702
141	16789	16790	SN	1	0.0	40.211	0.989	0.0	54.379	1.524	0.0	36.557	1.307	0.0	42.428	1.779	0.0	40.031	1.001	0.0	54.737	1.51	0.0	38.428	1.328	0.0	42.888	1.704
142	16789	16790	SN	1	0.0	40.001	1.006	0.0	54.377	1.542	0.0	36.751	1.3	0.0	42.81	1.797	0.0	40.013	1.013	0.0	54.735	1.521	0.0	38.436	1.329	0.0	43.27	1.72
143	16789	16790	SN	1	0.0	40.211	1.0	0.0	54.379	1.54	0.0	36.557	1.311	0.0	42.428	1.801	0.0	40.031	1.012	0.0	54.737	1.526	0.0	38.428	1.331	0.0	42.888	1.723
144	16789	16790	SN	1	0.0	45.282	3.257	0.0	55.446	4.581	0.0	46.464	3.888	0.0	42.218	4.957	0.0	45.644	3.419	0.0	54.528	4.581	0.0	44.942	4.051	0.0	40.722	4.993
145	16789	16790	NS	1	0.0	49.846	1.763	0.251	53.947	2.568	0.0	44.334	1.818	0.0	42.42	2.573	0.0	49.948	1.652	0.196	53.896	2.304	0.0	46.72	1.683	0.0	40.581	2.033
146	16789	16790	NS	1	0.0	49.592	0.487	0.0	49.677	0.664	0.0	40.324	0.611	0.0	41.781	0.948	0.0	49.841	0.485	0.0	48.464	0.553	0.0	40.85	0.509	0.0	41.089	0.666
147	16789	16790	SN	1	0.0	45.282	3.245	0.0	55.444	4.659	0.0	46.464	3.872	0.0	43.178	5.037	0.0	45.644	3.42	0.0	54.528	4.597	0.0	44.942	4.03	0.0	40.906	5.03
148	16789	16790	SN	1	0.0	45.282	3.293	0.0	55.446	4.638	0.0	46.464	3.895	0.0	42.218	5.016	0.0	45.644	3.457	0.0	54.528	4.638	0.0	44.942	4.053	0.0	40.722	5.045
149	16790	16791	SN	1	0.0	39.486	3.58	0.673	42.391	3.682	0.0	45.222	3.632	0.0	37.529	5.139	0.0	40.397	3.528	0.82	42.985	3.187	0.0	44.722	3.524	0.0	39.434	4.264
150	16790	16791	SN	1	0.0	39.486	3.529	0.673	42.391	3.635	0.0	45.222	3.581	0.0	37.529	5.073	0.0	40.397	3.479	0.82	42.985	3.147	0.0	44.722	3.474	0.0	39.434	4.209
151	16790	16791	SN	1	0.0	39.464	3.53	0.673	42.481	3.544	0.0	45.689	3.588	0.0	37.507	5.073	0.0	40.376	3.459	0.825	43.076	3.075	0.0	45.26	3.524	0.0	39.413	4.195
152	16790	16791	NS	1	0.0	41.842	4.033	0.0	51.303	4.919	0.0	40.547	3.31	0.0	41.438	4.54	0.0	41.806	4.003	0.0	50.509	4.513	0.0	39.945	3.331	0.0	39.63	4.121
153	16790	16791	NS	1	0.0	41.842	4.033	0.0	51.544	4.899	0.0	42.57	3.303	0.0	44.196	4.611	0.0	41.819	4.064	0.0	51.69	4.544	0.0	41.685	3.331	0.0	39.583	4.128
154	16790	16791	NS	1	0.0	44.3	0.966	0.0	45.567	1.336	0.0	38.802	1.062	0.0	38.469	1.405	0.0	45.611	0.952	0.0	42.566	1.232	0.0	38.397	0.994	0.0	36.722	1.251
155	16790	16791	NS	1	0.0	44.216	0.966	0.0	45.689	1.295	0.0	38.474	1.076	0.0	41.781	1.383	0.0	45.529	0.957	0.0	42.688	1.2	0.0	38.361	1.003	0.0	39.08	1.231
156	16790	16791	SN	1	0.0	49.108	0.998	0.0	42.156	1.222	0.0	34.777	1.336	0.0	39.625	1.891	0.0	48.003	0.939	0.0	40.777	1.006	0.0	35.552	1.201	0.0	43.747	1.498
157	16790	16791	SN	1	0.0	49.108	0.984	0.0	42.156	1.204	0.0	34.777	1.317	0.0	39.625	1.869	0.0	48.003	0.926	0.0	40.777	0.991	0.0	35.552	1.184	0.0	43.747	1.478
158	16790	16791	SN	1	0.0	49.184	0.975	0.0	42.156	1.21	0.0	34.565	1.298	0.0	39.597	1.899	0.0	48.079	0.908	0.0	40.777	1.005	0.0	35.348	1.159	0.0	43.568	1.487
159	16791	16792	NS	1	0.0	45.814	1.293	0.0	47.972	1.706	0.0	34.927	1.106	0.0	42.027	1.557	0.0	46.757	1.28	0.0	50.673	1.6	0.0	35.321	1.115	0.0	42.956	1.46
160	16791	16792	NS	1	0.0	46.045	1.268	0.0	46.398	1.694	0.0	46.495	1.084	0.0	38.42	1.491	0.0	47.171	1.241	0.0	47.446	1.635	0.0	49.009	1.088	0.0	40.85	1.374
161	16791	16792	SN	1	0.0	35.227	1.221	0.0	41.183	1.523	0.0	36.622	1.286	0.0	35.685	1.822	0.0	35.203	1.189	0.0	38.741	1.331	0.0	34.947	1.247	0.0	35.704	1.564
162	16791	16792	NS	1	0.0	53.118	4.813	0.0	56.079	6.327	0.0	46.141	4.16	0.0	46.726	4.83	0.0	53.944	4.945	0.0	54.12	6.073	0.0	43.011	4.075	0.0	45.467	4.646
163	16791	16792	SN	1	0.0	46.359	4.633	0.0	50.024	5.499	0.0	37.114	4.105	0.0	41.099	5.268	0.0	46.683	4.511	0.0	48.194	5.071	0.0	37.431	4.233	0.0	41.712	4.654
164	16791	16792	NS	1	0.0	52.815	4.915	0.0	51.701	5.842	0.0	44.207	3.843	0.0	49.538	4.995	0.0	53.638	5.047	0.0	51.205	5.761	0.0	46.286	3.736	0.0	49.004	4.604
165	16791	16792	SN	1	0.0	39.823	1.21	0.0	37.566	1.536	0.0	43.271	1.314	0.0	39.057	1.784	0.0	39.77	1.203	0.0	37.434	1.398	0.0	41.51	1.289	0.0	38.516	1.478
166	16791	16792	SN	1	0.0	50.718	4.817	0.713	49.4	5.081	0.0	47.318	4.078	0.0	40.573	5.059	0.0	51.572	4.767	0.741	48.959	4.786	0.0	44.909	4.071	0.0	39.916	4.431
167	16791	16792	SN	1	0.0	50.718	4.921	0.713	49.4	5.201	0.0	45.015	4.182	0.0	40.573	5.164	0.0	51.572	4.88	0.741	48.959	4.919	0.0	44.812	4.197	0.0	39.916	4.535
168	16791	16792	SN	1	0.0	39.823	1.239	0.0	37.566	1.572	0.0	36.333	1.345	0.0	39.057	1.811	0.0	39.77	1.232	0.0	37.434	1.429	0.0	35.601	1.32	0.0	38.516	1.504
169	16792	16793	SN	1	0.0	47.275	3.246	0.0	41.223	3.864	0.0	36.088	4.175	0.0	38.618	4.665	0.0	47.187	3.299	0.0	41.217	3.453	0.0	34.429	4.183	0.0	37.052	4.458
170	16792	16793	SN	1	0.0	44.396	3.092	0.0	40.586	3.707	0.0	38.152	3.885	0.0	37.877	4.532	0.0	44.307	3.173	0.0	39.146	3.35	0.0	38.35	3.863	0.0	37.353	4.154
171	16792	16793	SN	1	0.0	41.093	0.986	0.0	38.653	1.369	0.0	38.424	1.386	0.0	35.026	1.733	0.0	38.915	0.97	0.0	39.301	1.233	0.0	35.831	1.322	0.0	35.227	1.495
172	16792	16793	NS	1	0.0	47.798	1.682	0.0	48.618	2.157	0.0	38.947	1.493	0.0	50.582	2.017	0.0	48.1	1.782	0.0	48.244	2.202	0.0	40.282	1.539	0.0	45.686	2.107
173	16792	16793	NS	1	0.0	53.436	5.819	0.0	48.26	6.925	0.0	40.89	5.473	0.0	48.031	6.741	0.0	55.967	5.991	0.0	48.328	6.945	0.0	40.476	5.765	0.0	44.555	7.025
174	16792	16793	NS	1	0.0	46.62	5.796	0.0	48.746	6.935	0.0	40.773	5.41	0.0	47.757	6.812	0.0	48.191	5.988	0.0	48.815	6.965	0.0	40.387	5.68	0.0	44.238	7.082
175	16792	16793	NS	1	0.0	47.798	1.672	0.0	46.735	2.17	0.0	38.907	1.492	0.0	50.273	2.003	0.0	48.102	1.773	0.0	45.888	2.231	0.0	40.325	1.538	0.0	45.377	2.079

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

176	16792	16793	SN	1	0.0	38.281	1.008	0.0	36.718	1.402	0.0	36.156	1.395	0.0	40.188	1.762	0.0	38.316	0.999	0.0	36.738	1.259	0.0	38.114	1.365	0.0	38.44	1.575
177	16793	16794	NS	1	0.0	43.017	4.885	0.0	54.635	5.193	0.0	47.445	5.244	0.0	43.842	6.688	0.0	43.165	4.774	0.0	52.383	4.929	0.0	48.368	5.201	0.0	43.998	6.041
178	16793	16794	NS	1	0.0	49.929	1.472	0.0	48.67	1.787	0.0	44.124	1.659	0.0	44.499	2.119	0.0	49.417	1.445	0.0	48.467	1.634	0.0	41.388	1.638	0.0	44.492	1.878
179	16793	16794	SN	1	0.0	49.145	1.587	0.0	45.377	2.122	0.0	37.345	1.616	0.0	47.787	1.969	0.0	51.363	1.693	0.0	43.851	2.14	0.0	38.583	1.591	0.0	46.812	1.878
180	16793	16794	SN	1	0.0	50.706	6.265	0.0	47.954	6.83	0.0	45.072	5.476	0.0	49.065	6.463	0.0	50.621	6.326	0.0	49.012	6.942	0.0	44.501	5.582	0.0	51.194	6.385
181	16793	16794	SN	1	0.0	47.196	1.596	0.0	42.782	2.147	0.0	38.127	1.65	0.0	47.787	1.98	0.0	48.064	1.695	0.0	40.609	2.152	0.0	38.669	1.625	0.0	46.995	1.877
182	16793	16794	SN	1	0.0	47.196	1.679	0.0	42.782	2.255	0.0	38.127	1.736	0.0	47.787	2.077	0.0	48.064	1.779	0.0	40.609	2.266	0.0	38.669	1.716	0.0	46.995	1.976
183	16793	16794	SN	1	0.0	50.735	6.632	0.0	48.961	7.293	0.0	43.203	5.705	0.0	47.077	6.693	0.0	50.65	6.697	0.0	49.055	7.422	0.0	43.183	5.84	0.0	49.203	6.723
184	16793	16794	NS	1	0.0	53.367	5.058	0.0	47.855	5.161	0.0	44.58	5.495	0.0	49.287	6.357	0.0	55.467	5.15	0.0	48.2	4.765	0.0	43.927	5.388	0.0	47.323	5.938
185	16793	16794	NS	1	0.0	47.702	1.508	0.0	49.897	1.798	0.0	42.12	1.683	0.0	43.471	2.125	0.0	48.207	1.52	0.0	50.867	1.692	0.0	41.115	1.651	0.0	40.482	1.861
186	16793	16794	SN	1	0.0	50.735	6.285	0.0	48.961	6.922	0.0	45.072	5.419	0.0	47.077	6.413	0.0	50.65	6.346	0.0	49.055	7.044	0.0	44.5	5.554	0.0	49.203	6.399
187	16794	16795	SN	1	0.0	46.925	0.949	0.0	49.023	1.486	0.0	43.034	1.149	0.0	45.473	1.482	0.0	46.668	0.982	0.0	47.152	1.449	0.0	42.306	1.076	0.0	43.468	1.346
188	16794	16795	NS	1	0.0	43.372	1.151	0.0	48.361	1.798	0.0	35.802	1.255	0.0	46.529	2.11	0.0	43.481	1.181	0.0	48.003	1.668	0.0	35.934	1.167	0.0	41.011	1.736
189	16794	16795	NS	1	0.0	44.28	4.298	0.0	48.607	5.872	0.0	43.229	4.342	0.0	40.508	6.218	0.0	44.278	4.308	0.0	48.323	5.588	0.0	41.421	4.306	0.0	40.673	5.621
190	16794	16795	NS	1	0.0	44.574	4.257	0.0	49.119	5.882	0.0	50.865	4.455	0.0	45.321	6.197	0.0	45.616	4.257	0.0	47.682	5.609	0.0	48.878	4.306	0.0	40.704	5.586
191	16794	16795	SN	1	0.0	46.925	0.953	0.0	49.023	1.474	0.0	43.034	1.145	0.0	45.473	1.485	0.0	46.668	0.987	0.0	47.152	1.44	0.0	42.306	1.073	0.0	43.468	1.343
192	16794	16795	SN	1	0.0	46.925	0.992	0.0	49.023	1.516	0.0	43.034	1.224	0.0	45.473	1.514	0.0	46.668	1.027	0.0	47.152	1.479	0.0	42.306	1.157	0.0	43.468	1.379
193	16794	16795	NS	1	0.0	44.578	1.154	0.0	50.127	1.785	0.0	39.264	1.222	0.0	46.67	2.09	0.0	44.686	1.201	0.0	50.55	1.661	0.0	38.395	1.156	0.0	46.924	1.745
194	16794	16795	SN	1	0.0	50.96	5.368	0.0	51.493	5.705	0.0	42.055	4.392	0.0	46.371	4.886	0.0	51.427	5.576	0.0	51.307	5.683	0.0	43.137	4.116	0.0	47.5	4.539
195	16794	16795	SN	1	0.0	50.96	5.164	0.0	52.043	5.64	0.0	42.055	4.101	0.0	46.371	4.786	0.0	51.427	5.347	0.0	54.467	5.589	0.0	43.137	3.823	0.0	47.5	4.387
196	16794	16795	SN	1	0.0	50.96	5.185	0.0	52.177	5.63	0.0	42.055	4.101	0.0	46.371	4.801	0.0	51.427	5.367	0.0	54.601	5.589	0.0	43.137	3.823	0.0	47.5	4.394
197	16795	16796	NS	1	0.0	44.625	1.173	0.0	51.857	1.884	0.0	41.854	1.551	0.0	49.83	1.998	0.0	44.586	1.169	0.0	49.398	1.741	0.0	40.766	1.457	0.0	46.084	1.759
198	16795	16796	SN	1	0.0	38.44	0.971	0.0	46.266	1.353	0.0	45.681	1.012	0.0	47.067	1.503	0.0	39.112	0.987	0.0	46.825	1.235	0.0	44.069	0.982	0.0	45.573	1.297
199	16795	16796	SN	1	0.0	54.697	3.88	0.444	50.899	4.251	0.0	46.244	3.877	0.0	50.476	4.607	0.0	56.507	3.778	1.042	52.672	3.765	0.0	45.506	3.687	0.0	51.672	3.941
200	16795	16796	NS	1	0.0	44.831	4.794	0.0	51.736	5.972	0.0	44.741	4.795	0.0	49.513	6.046	0.0	45.377	4.703	0.0	49.362	5.587	0.0	44.828	4.88	0.0	45.464	5.549
201	16795	16796	SN	1	0.0	38.514	0.978	0.0	46.288	1.367	0.0	48.336	1.007	0.0	47.067	1.493	0.0	38.073	1.0	0.0	46.825	1.242	0.0	46.419	0.977	0.0	45.573	1.297
202	16795	16796	NS	1	0.0	40.391	1.169	0.0	50.949	1.877	0.0	41.857	1.545	0.0	41.696	2.0	0.0	40.351	1.155	0.0	48.757	1.744	0.0	40.767	1.453	0.0	38.123	1.768
203	16795	16796	SN	1	0.0	49.021	0.984	0.0	46.288	1.415	0.0	48.336	1.054	0.0	47.067	1.526	0.0	49.857	1.005	0.0	46.825	1.289	0.0	46.419	1.024	0.0	45.573	1.314
204	16795	16796	NS	1	0.0	44.798	4.763	0.0	51.738	5.962	0.0	44.894	4.823	0.0	45.259	6.053	0.0	45.344	4.692	0.0	49.362	5.597	0.0	44.856	4.844	0.0	46.043	5.57
205	16795	16796	SN	1	0.0	51.391	4.026	0.444	50.899	4.409	0.0	46.481	3.758	0.0	50.476	4.609	0.0	53.201	3.986	1.042	52.672	3.971	0.0	45.506	3.545	0.0	51.672	3.96
206	16795	16796	SN	1	0.0	54.697	3.986	0.444	50.899	4.43	0.0	46.244	3.737	0.0	50.476	4.566	0.0	56.507	3.945	1.042	52.672	3.992	0.0	45.506	3.588	0.0	51.672	3.917
207	16796	16797	SN	1	0.0	38.336	0.691	0.0	40.748	0.957	0.0	39.636	0.702	0.0	42.645	1.002	0.0	38.898	0.675	0.0	41.128	0.86	0.0	38.06	0.647	0.0	39.439	0.755
208	16796	16797	SN	1	0.0	43.198	2.769	0.096	42.94	3.259	0.0	43.019	2.48	0.0	43.034	3.211	0.0	45.94	2.738	0.05	44.835	2.994	0.0	43.959	2.259	0.0	44.713	2.654
209	16796	16797	NS	1	0.0	41.02	0.941	0.0	43.746	1.295	0.0	41.176	1.244	0.0	39.206	1.683	0.0	41.118	0.925	0.0	42.414	1.123	0.0	39.206	1.157	0.0	39.581	1.382
210	16796	16797	NS	1	0.0	50.765	3.446	0.0	45.981	4.908	0.0	47.439	3.885	0.0	44.417	5.179	0.0	51.276	3.497	0.0	45.631	4.38	0.0	45.492	3.822	0.0	45.328	4.27
211	16797	16798	NS	1	0.0	39.513	0.871	0.0	44.004	1.563	0.0	47.878	1.18	0.0	38.118	1.658	0.0	40.448	0.85	0.0	44.44	1.446	0.0	45.048	1.086	0.0	39.313	1.488

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

212	16797	16798	SN	1	0.0	48.898	4.461	0.0	48.458	5.285	0.0	41.856	4.162	0.0	43.952	5.004	0.0	49.87	4.42	0.0	50.687	4.857	0.0	43.743	4.169	0.0	43.011	4.683
213	16797	16798	NS	1	0.0	44.168	3.242	0.0	49.088	5.303	0.0	51.387	3.806	0.0	43.48	4.774	0.0	45.378	3.273	0.0	47.629	5.019	0.0	51.024	3.678	0.0	41.206	4.568
214	16797	16798	SN	1	0.0	38.37	1.16	0.0	42.03	1.424	0.0	39.167	1.303	0.0	39.195	1.58	0.0	38.787	1.113	0.0	38.986	1.331	0.0	39.296	1.242	0.0	36.342	1.434
215	16798	16799	NS	1	0.0	40.719	2.737	0.0	49.622	3.813	0.0	36.936	3.084	0.0	41.378	4.335	0.0	40.398	2.747	0.0	48.315	3.54	0.0	36.813	2.984	0.0	39.908	3.362
216	16798	16799	NS	1	0.0	40.719	2.734	0.0	49.622	3.833	0.0	36.936	3.089	0.0	41.378	4.357	0.0	40.398	2.744	0.0	48.315	3.558	0.0	36.813	2.981	0.0	39.908	3.379
217	16798	16799	SN	1	0.0	42.867	3.325	0.0	43.728	3.949	0.0	43.27	3.473	0.0	47.997	4.187	0.0	42.893	3.396	0.0	45.836	3.806	0.0	44.48	3.416	0.0	47.597	3.681
218	16798	16799	NS	1	0.0	44.227	0.792	0.0	41.323	1.14	0.0	37.323	1.073	0.0	41.181	1.554	0.0	44.273	0.792	0.0	39.22	1.045	0.0	36.531	1.002	0.0	37.067	1.159
219	16798	16799	SN	1	0.0	49.538	1.016	0.0	51.218	1.3	0.0	39.82	0.941	0.0	40.997	1.3	0.0	49.296	1.038	0.0	53.792	1.242	0.0	38.073	0.907	0.0	40.122	1.187
220	16798	16799	NS	1	0.0	44.227	0.797	0.0	41.323	1.145	0.0	37.323	1.077	0.0	41.181	1.562	0.0	44.273	0.797	0.0	39.22	1.05	0.0	36.531	1.006	0.0	37.067	1.165
221	16799	16800	NS	1	0.0	35.006	1.185	0.0	44.704	1.67	0.0	37.354	1.209	0.0	43.073	2.041	0.0	35.2	1.16	0.0	44.679	1.575	0.0	36.083	1.234	0.0	41.222	1.768
222	16799	16800	SN	1	0.0	45.227	4.713	0.0	51.809	5.843	0.0	46.115	3.75	0.0	43.576	5.143	0.0	45.736	4.683	0.0	51.58	5.691	0.0	45.568	3.608	0.0	41.52	4.765
223	16799	16800	NS	1	0.0	42.696	4.013	0.0	44.017	6.045	0.0	38.151	3.993	0.0	38.817	5.451	0.0	42.573	4.094	0.0	43.938	5.791	0.0	36.185	4.014	0.0	37.3	4.996
224	16799	16800	NS	1	0.0	35.006	1.211	0.0	44.704	1.718	0.0	37.354	1.233	0.0	43.073	2.109	0.0	35.488	1.186	0.0	44.679	1.622	0.0	34.538	1.255	0.0	41.222	1.824
225	16799	16800	SN	1	0.0	45.346	0.97	0.0	52.032	1.538	0.0	38.816	1.192	0.0	46.699	1.638	0.0	46.7	0.959	0.0	49.561	1.391	0.0	38.929	1.136	0.0	47.458	1.528
226	16799	16800	NS	1	0.0	42.696	4.132	0.0	44.113	6.245	0.0	35.852	4.1	0.0	38.058	5.638	0.0	42.573	4.216	0.0	43.938	5.983	0.0	36.449	4.137	0.0	36.627	5.162
227	16800	16801	NS	1	0.0	40.835	1.928	0.0	40.049	2.309	0.0	38.212	2.013	0.0	45.961	2.471	0.0	42.204	1.957	0.0	40.874	2.372	0.0	37.123	2.095	0.0	45.98	2.461
228	16800	16801	SN	1	0.0	43.203	1.282	0.0	42.245	1.961	0.0	40.422	1.623	0.0	38.984	2.251	0.0	44.068	1.284	0.0	42.388	1.898	0.0	40.916	1.571	0.0	44.23	2.027
229	16800	16801	NS	1	0.0	39.656	1.796	0.0	40.921	2.143	0.0	38.212	1.887	0.0	40.061	2.302	0.0	40.83	1.825	0.0	40.874	2.202	0.0	37.123	1.997	0.0	37.279	2.279
230	16800	16801	NS	1	0.0	46.659	6.624	0.0	51.842	7.129	0.0	42.024	6.597	0.0	42.16	7.426	0.0	46.742	6.852	0.0	49.425	7.314	0.0	43.461	7.001	0.0	40.638	7.578
231	16800	16801	NS	1	0.0	46.659	6.222	0.0	51.842	6.631	0.0	42.024	6.193	0.0	42.16	6.856	0.0	46.742	6.424	0.0	49.425	6.813	0.0	43.461	6.612	0.0	40.638	7.034
232	16800	16801	SN	1	0.0	48.645	4.622	0.0	56.018	6.149	0.0	44.585	4.993	0.0	42.648	6.242	0.0	50.075	4.673	0.0	57.507	5.925	0.0	44.375	5.057	0.0	44.943	6.014
233	16801	16802	NS	1	0.0	51.169	6.451	0.0	55.078	8.103	0.0	47.047	5.738	0.0	49.493	6.856	0.0	51.643	6.497	0.0	55.475	8.023	0.0	45.147	5.843	0.0	48.974	6.767
234	16801	16802	SN	1	0.0	39.852	0.743	0.0	42.621	1.142	0.0	34.586	1.037	0.0	38.578	1.612	0.0	40.989	0.738	0.0	40.846	1.024	0.0	36.232	0.995	0.0	41.882	1.372
235	16801	16802	SN	1	0.0	42.044	0.839	0.0	42.621	1.244	0.0	41.339	1.142	0.0	38.578	1.768	0.0	41.34	0.832	0.0	40.846	1.142	0.0	37.759	1.103	0.0	41.882	1.514
236	16801	16802	NS	1	0.0	44.277	1.762	0.0	45.951	2.279	0.0	37.654	1.599	0.0	44.249	2.201	0.0	44.27	1.821	0.0	44.066	2.269	0.0	39.143	1.67	0.0	44.126	2.195
237	16801	16802	NS	1	0.0	44.277	1.661	0.0	45.951	2.008	0.0	37.744	1.506	0.0	44.249	1.939	0.0	44.27	1.724	0.0	44.066	1.996	0.0	39.306	1.544	0.0	44.126	1.911
238	16801	16802	NS	1	0.0	51.169	5.89	0.0	55.078	7.178	0.0	47.047	5.413	0.0	49.493	6.174	0.0	51.643	5.981	0.0	55.475	7.168	0.0	45.147	5.548	0.0	48.974	6.053
239	16801	16802	SN	1	0.0	46.899	2.678	0.257	39.606	4.134	0.0	37.948	3.538	0.0	41.484	4.674	0.0	46.509	2.678	0.51	39.502	3.534	0.0	39.989	3.432	0.0	43.678	3.96
240	16801	16802	SN	1	0.0	46.899	2.882	0.257	39.606	4.452	0.0	37.722	3.768	0.0	41.484	5.047	0.0	46.509	2.894	0.51	39.502	3.845	0.0	39.989	3.729	0.0	43.678	4.353
241	16802	16803	NS	1	0.0	51.138	1.639	0.0	51.886	1.906	0.0	47.253	1.185	0.0	43.743	1.574	0.0	51.528	1.596	0.0	50.325	1.836	0.0	46.077	1.11	0.0	40.652	1.328
242	16802	16803	NS	1	0.0	50.944	4.977	0.0	50.281	5.699	0.0	50.185	4.521	0.0	46.26	5.563	0.0	51.488	4.947	0.0	51.302	5.547	0.0	49.027	4.378	0.0	44.95	4.866

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	16773	16774	SN	1	0.0	29.511	12.827	0.0	27.277	13.234	0.0	134.627	9.608	0.0	14.94	10.936	0.0	1.42	0.0	0.0	1.757	0.0	0.0	1.801	0.0	0.0	2.106	0.0
2	16773	16774	SN	1	0.0	23.29	5.729	0.0	25.59	6.931	0.0	118.495	2.072	0.0	69.279	2.86	0.0	1.412	0.0	0.0	1.755	0.0	0.0	1.816	0.0	0.0	2.109	0.0
3	16773	16774	SN	1	0.0	29.511	12.769	0.0	27.343	13.673	0.0	134.627	9.385	0.0	50.821	11.794	0.0	1.42	0.0	0.0	1.757	0.0	0.0	1.801	0.0	0.0	2.106	0.0
4	16773	16774	SN	1	0.0	23.29	5.729	0.0	25.59	6.931	0.0	118.495	2.072	0.0	69.279	2.86	0.0	1.412	0.0	0.0	1.755	0.0	0.0	1.816	0.0	0.0	2.109	0.0
5	16773	16774	SN	1	0.0	29.511	12.769	0.0	27.343	13.673	0.0	134.627	9.385	0.0	50.821	11.794	0.0	1.42	0.0	0.0	1.757	0.0	0.0	1.801	0.0	0.0	2.106	0.0
6	16773	16774	SN	1	0.0	23.29	5.776	0.0	25.59	6.859	0.0	118.495	2.114	0.0	12.122	2.659	0.0	1.412	0.0	0.0	1.755	0.0	0.0	1.816	0.0	0.0	2.109	0.0
7	16774	16775	SN	1	0.0	29.842	12.821	0.0	279.553	13.602	0.0	136.954	9.423	0.0	239.85	11.528	0.0	1.425	0.0	0.0	1.759	0.0	0.0	1.803	0.0	0.0	2.111	0.0
8	16774	16775	SN	1	0.0	29.842	12.813	0.0	279.553	13.775	0.0	136.954	9.366	0.0	239.85	11.808	0.0	1.425	0.0	0.0	1.759	0.0	0.0	1.803	0.0	0.0	2.111	0.0
9	16774	16775	NS	1	0.0	252.38	6.475	0.0	24.685	7.706	0.0	354.413	3.13	0.0	134.632	3.734	0.0	1.433	0.0	0.0	1.798	0.0	0.0	1.864	0.0	0.0	2.157	0.0
10	16774	16775	SN	1	0.0	23.268	5.722	0.0	243.658	6.908	0.0	130.617	2.055	0.0	98.231	2.898	0.0	1.414	0.0	0.0	1.756	0.0	0.0	1.818	0.0	0.0	2.11	0.0
11	16774	16775	SN	1	0.0	23.268	5.737	0.0	243.658	6.873	0.0	130.617	2.067	0.0	98.231	2.786	0.0	1.414	0.0	0.0	1.756	0.0	0.0	1.818	0.0	0.0	2.11	0.0
12	16774	16775	NS	1	0.0	268.412	10.357	0.0	30.217	14.49	0.0	346.582	11.137	0.0	83.414	13.492	0.0	1.408	0.0	0.0	1.798	0.0	0.0	1.86	0.0	0.0	2.154	0.0
13	16774	16775	SN	1	0.0	29.842	12.813	0.0	279.553	13.775	0.0	136.954	9.366	0.0	239.85	11.808	0.0	1.425	0.0	0.0	1.759	0.0	0.0	1.803	0.0	0.0	2.111	0.0
14	16774	16775	NS	1	0.0	268.412	10.357	0.0	30.217	14.49	0.0	346.582	11.137	0.0	83.414	13.492	0.0	1.408	0.0	0.0	1.798	0.0	0.0	1.86	0.0	0.0	2.154	0.0
15	16774	16775	NS	1	0.0	252.38	6.475	0.0	24.685	7.706	0.0	354.413	3.13	0.0	134.632	3.734	0.0	1.433	0.0	0.0	1.798	0.0	0.0	1.864	0.0	0.0	2.157	0.0
16	16774	16775	SN	1	0.0	23.268	5.722	0.0	243.658	6.908	0.0	130.617	2.055	0.0	98.231	2.898	0.0	1.414	0.0	0.0	1.756	0.0	0.0	1.818	0.0	0.0	2.11	0.0
17	16775	16776	SN	1	0.0	23.268	5.759	0.0	25.562	6.877	0.0	123.337	2.111	0.0	280.595	2.931	0.0	1.412	0.0	0.0	1.757	0.0	0.0	1.826	0.0	0.0	2.11	0.0
18	16775	16776	SN	1	0.0	29.169	12.816	0.0	27.349	13.508	0.0	128.047	9.515	0.0	281.836	11.618	0.0	1.415	0.0	0.0	1.757	0.0	0.0	1.802	0.0	0.0	2.109	0.0
19	16775	16776	SN	1	0.0	29.169	12.816	0.0	27.349	13.508	0.0	128.047	9.515	0.0	281.836	11.618	0.0	1.415	0.0	0.0	1.757	0.0	0.0	1.802	0.0	0.0	2.109	0.0
20	16775	16776	SN	1	0.0	23.268	5.767	0.0	25.562	6.854	0.0	123.337	2.119	0.0	280.595	2.832	0.0	1.412	0.0	0.0	1.757	0.0	0.0	1.826	0.0	0.0	2.11	0.0
21	16775	16776	SN	1	0.0	23.268	5.768	0.0	25.562	6.849	0.0	123.337	2.119	0.0	280.595	2.827	0.0	1.412	0.0	0.0	1.757	0.0	0.0	1.826	0.0	0.0	2.11	0.0
22	16775	16776	NS	1	0.0	153.83	6.465	0.0	24.68	7.681	0.0	199.089	3.117	0.0	122.306	3.691	0.0	1.42	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.157	0.0
23	16775	16776	SN	1	0.0	29.169	12.797	0.0	27.349	13.615	0.0	128.047	9.462	0.0	281.836	11.834	0.0	1.415	0.0	0.0	1.757	0.0	0.0	1.802	0.0	0.0	2.109	0.0
24	16775	16776	NS	1	0.0	122.166	10.325	0.0	30.228	14.516	0.0	265.159	11.116	0.0	68.656	13.404	0.0	1.411	0.0	0.0	1.8	0.0	0.0	1.843	0.0	0.0	2.154	0.0
25	16775	16776	NS	1	0.0	122.166	10.325	0.0	30.228	14.516	0.0	265.159	11.116	0.0	68.662	13.404	0.0	1.411	0.0	0.0	1.8	0.0	0.0	1.844	0.0	0.0	2.155	0.0
26	16775	16776	NS	1	0.0	153.83	6.465	0.0	24.68	7.676	0.0	199.089	3.121	0.0	122.29	3.692	0.0	1.436	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.157	0.0
27	16776	16777	SN	1	0.0	23.284	5.765	0.0	25.551	6.877	0.0	163.492	2.074	0.0	46.166	2.968	0.0	1.415	0.0	0.0	1.757	0.0	0.0	1.832	0.0	0.0	2.11	0.0
28	16776	16777	SN	1	0.0	29.207	12.836	0.0	27.349	13.406	0.0	151.012	9.586	0.0	18.194	11.505	0.0	1.421	0.0	0.0	1.756	0.0	0.0	1.801	0.0	0.0	2.11	0.0
29	16776	16777	SN	1	0.0	29.207	12.824	0.0	27.349	13.605	0.0	151.012	9.502	0.0	37.331	11.905	0.0	1.421	0.0	0.0	1.756	0.0	0.0	1.801	0.0	0.0	2.11	0.0
30	16776	16777	SN	1	0.0	29.207	12.824	0.0	27.349	13.605	0.0	151.012	9.502	0.0	37.331	11.898	0.0	1.421	0.0	0.0	1.756	0.0	0.0	1.801	0.0	0.0	2.11	0.0
31	16776	16777	NS	1	0.0	265.688	10.336	0.0	30.206	14.475	0.0	355.025	11.052	0.0	79.675	13.454	0.0	1.411	0.0	0.0	1.8	0.0	0.0	1.843	0.0	0.0	2.156	0.0

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

Normal
Deviations
Alarming
High Errors

32	16776	16777	SN	1	0.0	23.284	5.788	0.0	25.551	6.838	0.0	163.492	2.087	0.0	13.137	2.849	0.0	1.415	0.0	0.0	1.757	0.0	0.0	1.832	0.0	0.0	2.11	0.0
33	16776	16777	SN	1	0.0	23.284	5.765	0.0	25.551	6.877	0.0	163.492	2.074	0.0	46.166	2.97	0.0	1.415	0.0	0.0	1.757	0.0	0.0	1.832	0.0	0.0	2.11	0.0
34	16776	16777	NS	1	0.0	24.211	6.457	0.0	24.685	7.674	0.0	149.884	3.105	0.0	124.97	3.698	0.0	1.433	0.0	0.0	1.798	0.0	0.0	1.864	0.0	0.0	2.157	0.0
35	16777	16778	SN	1	0.0	29.665	12.779	0.0	27.354	13.61	0.0	141.873	9.578	0.0	41.318	11.889	0.0	1.421	0.0	0.0	1.759	0.0	0.0	1.812	0.0	0.0	2.106	0.0
36	16777	16778	SN	1	0.0	23.279	5.813	0.0	25.562	6.81	0.0	129.354	2.119	0.0	12.905	2.829	0.0	1.414	0.0	0.0	1.757	0.0	0.0	1.832	0.0	0.0	2.109	0.0
37	16777	16778	NS	1	0.0	24.189	6.479	0.0	24.68	7.674	0.0	318.649	3.096	0.0	69.406	3.713	0.0	1.42	0.0	0.0	1.797	0.0	0.0	1.864	0.0	0.0	2.157	0.0
38	16777	16778	SN	1	0.0	29.665	12.792	0.0	27.354	13.289	0.0	141.873	9.693	0.0	15.53	11.325	0.0	1.421	0.0	0.0	1.759	0.0	0.0	1.812	0.0	0.0	2.106	0.0
39	16777	16778	SN	1	0.0	23.279	5.783	0.0	25.562	6.879	0.0	129.354	2.097	0.0	72.539	2.993	0.0	1.414	0.0	0.0	1.757	0.0	0.0	1.832	0.0	0.0	2.109	0.0
40	16777	16778	SN	1	0.0	23.279	5.783	0.0	25.562	6.879	0.0	129.354	2.097	0.0	72.539	2.993	0.0	1.414	0.0	0.0	1.757	0.0	0.0	1.832	0.0	0.0	2.109	0.0
41	16777	16778	NS	1	0.0	25.915	10.421	0.0	30.167	14.422	0.0	132.501	11.05	0.0	73.316	13.409	0.0	1.405	0.0	0.0	1.797	0.0	0.0	1.863	0.0	0.0	2.154	0.0
42	16777	16778	NS	1	0.0	25.915	10.411	0.0	30.167	14.432	0.0	132.457	11.036	0.0	73.327	13.416	0.0	1.405	0.0	0.0	1.797	0.0	0.0	1.863	0.0	0.0	2.154	0.0
43	16777	16778	SN	1	0.0	29.665	12.779	0.0	27.354	13.61	0.0	141.873	9.578	0.0	41.318	11.889	0.0	1.421	0.0	0.0	1.759	0.0	0.0	1.812	0.0	0.0	2.106	0.0
44	16777	16778	NS	1	0.0	276.348	6.484	0.0	24.68	7.667	0.0	318.665	3.092	0.0	69.417	3.708	0.0	1.419	0.0	0.0	1.797	0.0	0.0	1.864	0.0	0.0	2.157	0.0
45	16778	16779	NS	1	0.0	101.788	6.47	0.0	24.685	7.665	0.0	322.851	3.092	0.0	121.087	3.704	0.0	1.42	0.0	0.0	1.798	0.0	0.0	1.864	0.0	0.0	2.156	0.0
46	16778	16779	SN	1	0.0	23.262	5.808	0.0	25.545	6.917	0.0	179.585	2.094	0.0	188.384	2.979	0.0	1.415	0.0	0.0	1.757	0.0	0.0	1.814	0.0	0.0	2.109	0.0
47	16778	16779	NS	1	0.0	274.269	10.39	0.0	30.123	14.452	0.0	339.947	11.065	0.0	80.001	13.444	0.0	1.406	0.0	0.0	1.797	0.0	0.0	1.863	0.0	0.0	2.158	0.0
48	16778	16779	SN	1	0.0	29.627	12.792	0.0	27.349	13.62	0.0	142.634	9.507	0.0	214.349	11.931	0.0	1.421	0.0	0.0	1.759	0.0	0.0	1.812	0.0	0.0	2.108	0.0
49	16778	16779	NS	1	0.0	270.657	6.468	0.0	24.68	7.67	0.0	330.263	3.102	0.0	121.087	3.7	0.0	1.429	0.0	0.0	1.798	0.0	0.0	1.864	0.0	0.0	2.157	0.0
50	16778	16779	NS	1	0.0	274.275	10.326	0.0	30.233	14.47	0.0	329.474	11.137	0.0	75.087	13.463	0.0	1.411	0.0	0.0	1.797	0.0	0.0	1.86	0.0	0.0	2.153	0.0
51	16778	16779	SN	1	0.0	29.627	12.792	0.0	27.349	13.62	0.0	142.634	9.507	0.0	214.349	11.931	0.0	1.421	0.0	0.0	1.759	0.0	0.0	1.812	0.0	0.0	2.108	0.0
52	16778	16779	SN	1	0.0	23.262	5.808	0.0	25.545	6.917	0.0	179.585	2.094	0.0	188.384	2.981	0.0	1.415	0.0	0.0	1.757	0.0	0.0	1.814	0.0	0.0	2.109	0.0
53	16778	16779	SN	1	0.0	23.262	5.849	0.0	25.545	6.843	0.0	179.585	2.127	0.0	188.384	2.802	0.0	1.415	0.0	0.0	1.757	0.0	0.0	1.814	0.0	0.0	2.109	0.0
54	16778	16779	SN	1	0.0	29.627	12.836	0.0	27.321	13.232	0.0	142.634	9.69	0.0	214.349	11.163	0.0	1.421	0.0	0.0	1.759	0.0	0.0	1.812	0.0	0.0	2.108	0.0
55	16779	16780	SN	1	0.0	29.571	12.76	0.0	27.338	13.663	0.0	179.436	9.503	0.0	56.722	11.958	0.0	1.414	0.0	0.0	1.758	0.0	0.0	1.8	0.0	0.0	2.109	0.0
56	16779	16780	NS	1	0.0	53.457	6.469	0.0	24.685	7.699	0.0	335.155	3.114	0.0	141.752	3.735	0.0	1.433	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.158	0.0
57	16779	16780	NS	1	0.0	100.288	6.472	0.0	24.685	7.695	0.0	335.138	3.123	0.0	141.769	3.722	0.0	1.433	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.157	0.0
58	16779	16780	SN	1	0.0	23.268	5.763	0.0	25.579	6.941	0.0	178.046	2.086	0.0	71.496	2.926	0.0	1.413	0.0	0.0	1.756	0.0	0.0	1.819	0.0	0.0	2.11	0.0
59	16779	16780	SN	1	0.0	23.268	5.763	0.0	25.579	6.941	0.0	178.046	2.086	0.0	71.496	2.926	0.0	1.413	0.0	0.0	1.756	0.0	0.0	1.819	0.0	0.0	2.11	0.0
60	16779	16780	SN	1	0.0	29.571	12.842	0.0	27.211	13.132	0.0	179.436	9.739	0.0	14.929	10.987	0.0	1.414	0.0	0.0	1.758	0.0	0.0	1.8	0.0	0.0	2.109	0.0
61	16779	16780	SN	1	0.0	29.571	12.76	0.0	27.338	13.663	0.0	179.436	9.503	0.0	56.722	11.958	0.0	1.414	0.0	0.0	1.758	0.0	0.0	1.8	0.0	0.0	2.109	0.0
62	16779	16780	NS	1	0.0	160.335	10.376	0.0	30.217	14.455	0.0	331.94	11.166	0.0	72.098	13.5	0.0	1.411	0.0	0.0	1.798	0.0	0.0	1.86	0.0	0.0	2.153	0.0
63	16779	16780	NS	1	0.0	40.058	10.366	0.0	30.222	14.445	0.0	331.934	11.18	0.0	72.098	13.5	0.0	1.401	0.0	0.0	1.797	0.0	0.0	1.859	0.0	0.0	2.153	0.0
64	16779	16780	SN	1	0.0	23.268	5.825	0.0	25.579	6.862	0.0	178.046	2.138	0.0	12.122	2.689	0.0	1.413	0.0	0.0	1.756	0.0	0.0	1.819	0.0	0.0	2.11	0.0
65	16780	16781	SN	1	0.0	29.654	12.803	0.0	27.332	13.724	0.0	127.308	9.521	0.0	63.312	11.922	0.0	1.425	0.0	0.0	1.758	0.0	0.0	1.8	0.0	0.0	2.11	0.0
66	16780	16781	SN	1	0.0	29.654	12.803	0.0	27.332	13.724	0.0	127.308	9.521	0.0	63.318	11.922	0.0	1.425	0.0	0.0	1.758	0.0	0.0	1.8	0.0	0.0	2.11	0.0
67	16780	16781	SN	1	0.0	23.279	5.753	0.0	25.579	6.954	0.0	116.846	2.081	0.0	51.35	2.841	0.0	1.416	0.0	0.0	1.755	0.0	0.0	1.817	0.0	0.0	2.111	0.0
68	16780	16781	SN	1	0.0	23.279	5.853	0.0	25.579	6.874	0.0	116.846	2.165	0.0	12.122	2.609	0.0	1.416	0.0	0.0	1.755	0.0	0.0	1.817	0.0	0.0	2.111	0.0

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

Normal
Deviations
Alarming
High Errors

69	16780	16781	NS	1	0.0	239.398	10.336	0.0	30.217	14.476	0.0	324.312	11.102	0.0	75.688	13.5	0.0	1.399	0.0	0.0	1.798	0.0	0.0	1.861	0.0	0.0	2.154	0.0
70	16780	16781	NS	1	0.0	142.632	6.477	0.0	24.691	7.681	0.0	330.798	3.151	0.0	110.372	3.75	0.0	1.433	0.0	0.0	1.798	0.0	0.0	1.864	0.0	0.0	2.158	0.0
71	16780	16781	SN	1	0.0	23.279	5.753	0.0	25.579	6.954	0.0	116.846	2.081	0.0	51.345	2.841	0.0	1.416	0.0	0.0	1.755	0.0	0.0	1.817	0.0	0.0	2.111	0.0
72	16780	16781	SN	1	0.0	29.654	12.887	0.0	25.54	13.063	0.0	127.308	9.822	0.0	14.295	10.718	0.0	1.425	0.0	0.0	1.758	0.0	0.0	1.8	0.0	0.0	2.11	0.0
73	16781	16782	NS	1	0.0	209.01	6.468	0.0	24.691	7.678	0.0	320.634	3.171	0.0	139.805	3.731	0.0	1.434	0.0	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.157	0.0
74	16781	16782	NS	1	0.0	209.01	10.383	0.0	30.206	14.507	0.0	333.693	11.138	0.0	77.717	13.482	0.0	1.406	0.0	0.0	1.8	0.0	0.0	1.845	0.0	0.0	2.157	0.0
75	16781	16782	NS	1	0.0	209.016	10.393	0.0	30.211	14.507	0.0	333.699	11.138	0.0	77.739	13.482	0.0	1.406	0.0	0.0	1.8	0.0	0.0	1.845	0.0	0.0	2.156	0.0
76	16781	16782	NS	1	0.0	209.016	6.468	0.0	24.691	7.676	0.0	320.639	3.167	0.0	139.849	3.73	0.0	1.434	0.0	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.157	0.0
77	16781	16782	SN	1	0.0	29.329	12.797	0.0	27.349	13.656	0.0	137.384	9.42	0.0	35.263	11.805	0.0	1.425	0.0	0.0	1.755	0.0	0.0	1.8	0.0	0.0	2.11	0.0
78	16781	16782	SN	1	0.0	23.273	5.734	0.0	25.573	6.959	0.0	136.656	2.102	0.0	59.579	2.776	0.0	1.416	0.0	0.0	1.755	0.0	0.0	1.827	0.0	0.0	2.108	0.0
79	16782	16783	SN	1	0.0	29.616	12.769	0.0	27.349	13.769	0.0	143.186	9.445	0.0	127.052	11.887	0.0	1.424	0.0	0.0	1.757	0.0	0.0	1.81	0.0	0.0	2.107	0.0
80	16782	16783	SN	1	0.0	23.273	5.698	0.0	25.573	6.908	0.0	131.058	2.084	0.0	71.651	2.833	0.0	1.416	0.0	0.0	1.755	0.0	0.0	1.83	0.0	0.0	2.111	0.0
81	16782	16783	NS	1	0.0	120.522	6.486	0.0	24.685	7.685	0.0	313.718	3.156	0.0	73.581	3.711	0.0	1.435	0.0	0.0	1.798	0.0	0.0	1.864	0.0	0.0	2.157	0.0
82	16782	16783	NS	1	0.0	120.522	6.49	0.0	24.685	7.692	0.0	313.724	3.152	0.0	73.598	3.71	0.0	1.435	0.0	0.0	1.798	0.0	0.0	1.863	0.0	0.0	2.157	0.0
83	16782	16783	NS	1	0.0	25.909	10.35	0.0	30.178	14.442	0.0	334.758	11.036	0.0	73.267	13.467	0.0	1.409	0.0	0.0	1.8	0.0	0.0	1.863	0.0	0.0	2.156	0.0
84	16782	16783	NS	1	0.0	25.909	10.35	0.0	30.178	14.442	0.0	334.758	11.043	0.0	73.278	13.46	0.0	1.408	0.0	0.0	1.8	0.0	0.0	1.863	0.0	0.0	2.156	0.0
85	16783	16784	NS	1	0.0	238.885	10.34	0.0	30.162	14.483	0.0	335.833	11.114	0.0	79.206	13.467	0.0	1.407	0.0	0.0	1.797	0.0	0.0	1.863	0.0	0.0	2.155	0.0
86	16783	16784	SN	1	0.0	23.273	5.725	0.0	25.568	6.922	0.0	132.911	2.083	0.0	74.0	2.853	0.0	1.415	0.0	0.0	1.756	0.0	0.0	1.83	0.0	0.0	2.109	0.0
87	16783	16784	SN	1	0.0	23.273	5.725	0.0	25.568	6.922	0.0	132.911	2.083	0.0	74.0	2.853	0.0	1.415	0.0	0.0	1.756	0.0	0.0	1.83	0.0	0.0	2.109	0.0
88	16783	16784	NS	1	0.0	105.836	6.486	0.0	24.685	7.685	0.0	327.616	3.149	0.0	119.687	3.736	0.0	1.434	0.0	0.0	1.798	0.0	0.0	1.864	0.0	0.0	2.157	0.0
89	16783	16784	NS	1	0.0	238.885	10.34	0.0	30.162	14.483	0.0	335.833	11.114	0.0	79.206	13.467	0.0	1.407	0.0	0.0	1.797	0.0	0.0	1.863	0.0	0.0	2.155	0.0
90	16783	16784	NS	1	0.0	105.836	6.486	0.0	24.685	7.685	0.0	327.616	3.149	0.0	119.687	3.736	0.0	1.434	0.0	0.0	1.798	0.0	0.0	1.864	0.0	0.0	2.157	0.0
91	16783	16784	SN	1	0.0	29.627	12.761	0.0	27.349	13.703	0.0	139.381	9.53	0.0	42.344	11.868	0.0	1.424	0.0	0.0	1.757	0.0	0.0	1.818	0.0	0.0	2.108	0.0
92	16783	16784	SN	1	0.0	29.627	12.761	0.0	27.349	13.703	0.0	139.381	9.53	0.0	42.344	11.868	0.0	1.424	0.0	0.0	1.757	0.0	0.0	1.818	0.0	0.0	2.108	0.0
93	16784	16785	NS	1	0.0	25.876	10.346	0.0	30.255	14.471	0.0	331.984	11.158	0.0	65.077	13.499	0.0	1.398	0.0	0.0	1.797	0.0	0.0	1.86	0.0	0.0	2.154	0.0
94	16784	16785	SN	1	0.0	29.665	12.784	0.0	27.332	13.801	0.0	181.857	9.561	0.0	81.545	11.899	0.0	1.41	0.0	0.0	1.757	0.0	0.0	1.801	0.0	0.0	2.107	0.0
95	16784	16785	SN	1	0.0	23.284	5.734	0.0	25.562	6.937	0.0	181.212	2.1	0.0	63.152	2.832	0.0	1.406	0.0	0.0	1.756	0.0	0.0	1.833	0.0	0.0	2.108	0.0
96	16784	16785	SN	1	0.0	23.284	5.734	0.0	25.562	6.937	0.0	181.212	2.1	0.0	63.152	2.832	0.0	1.406	0.0	0.0	1.756	0.0	0.0	1.833	0.0	0.0	2.108	0.0
97	16784	16785	NS	1	0.0	153.667	6.469	0.0	24.691	7.708	0.0	331.879	3.176	0.0	139.193	3.723	0.0	1.435	0.0	0.0	1.798	0.0	0.0	1.864	0.0	0.0	2.157	0.0
98	16784	16785	NS	1	0.0	25.876	10.346	0.0	30.255	14.481	0.0	331.995	11.173	0.0	65.083	13.499	0.0	1.398	0.0	0.0	1.797	0.0	0.0	1.86	0.0	0.0	2.154	0.0
99	16784	16785	SN	1	0.0	29.665	12.784	0.0	27.332	13.801	0.0	181.857	9.561	0.0	81.545	11.899	0.0	1.41	0.0	0.0	1.757	0.0	0.0	1.801	0.0	0.0	2.107	0.0
100	16784	16785	NS	1	0.0	153.667	6.469	0.0	24.685	7.708	0.0	331.874	3.171	0.0	139.21	3.727	0.0	1.436	0.0	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.157	0.0
101	16785	16786	NS	1	0.0	269.466	10.387	0.0	51.135	14.512	0.0	334.096	11.087	0.0	92.691	13.52	0.0	1.399	0.0	0.0	1.798	0.0	0.0	1.856	0.0	0.0	2.156	0.0
102	16785	16786	NS	1	0.0	158.278	6.467	0.0	51.108	7.697	0.0	338.001	3.211	0.0	135.934	3.778	0.0	1.418	0.0	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.158	0.0
103	16785	16786	NS	1	0.0	158.278	6.643	0.0	51.108	7.794	0.0	338.001	3.373	0.0	92.68	3.768	0.0	1.418	0.0	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.158	0.0
104	16785	16786	NS	1	0.0	158.278	6.467	0.0	51.108	7.697	0.0	338.001	3.211	0.0	135.934	3.78	0.0	1.418	0.0	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.158	0.0
105	16785	16786	SN	1	0.0	23.268	5.755	0.0	72.382	6.95	0.0	129.966	2.11	0.0	77.26	2.846	0.0	1.414	0.0	0.0	1.756	0.0	0.0	1.813	0.0	0.0	2.108	0.0

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

Normal
Deviations
Alarming
High Errors

106	16785	16786	SN	1	0.0	23.268	5.755	0.0	72.382	6.95	0.0	129.966	2.11	0.0	77.26	2.844	0.0	1.414	0.0	0.0	1.756	0.0	0.0	1.813	0.0	0.0	2.108	0.0
107	16785	16786	SN	1	0.0	29.676	12.792	0.0	30.959	13.714	0.0	150.405	9.485	0.0	62.093	11.858	0.0	1.424	0.0	0.0	1.757	0.0	0.0	1.806	0.0	0.0	2.107	0.0
108	16785	16786	SN	1	0.0	29.676	12.792	0.0	30.959	13.714	0.0	150.405	9.485	0.0	62.093	11.858	0.0	1.424	0.0	0.0	1.757	0.0	0.0	1.806	0.0	0.0	2.107	0.0
109	16785	16786	NS	1	0.0	269.466	10.387	0.0	51.135	14.512	0.0	334.096	11.087	0.0	92.691	13.52	0.0	1.399	0.0	0.0	1.798	0.0	0.0	1.856	0.0	0.0	2.156	0.0
110	16785	16786	NS	1	0.0	269.466	10.488	0.0	51.135	14.021	0.0	334.096	11.644	0.0	92.691	13.023	0.0	1.399	0.0	0.0	1.798	0.0	0.0	1.856	0.0	0.0	2.156	0.0
111	16786	16787	SN	1	0.0	29.362	12.765	0.0	85.7	13.676	0.0	130.077	9.432	0.0	112.068	11.77	0.0	1.425	0.0	0.0	1.756	0.0	0.0	1.8	0.0	0.0	2.111	0.0
112	16786	16787	NS	1	0.0	254.162	10.571	0.0	28.744	13.846	0.0	248.285	12.176	0.0	14.284	12.744	0.0	1.401	0.0	0.0	1.801	0.0	0.0	1.863	0.0	0.0	2.158	0.0
113	16786	16787	SN	1	0.0	29.362	12.765	0.0	85.7	13.676	0.0	130.077	9.432	0.0	112.068	11.77	0.0	1.425	0.0	0.0	1.756	0.0	0.0	1.8	0.0	0.0	2.111	0.0
114	16786	16787	NS	1	0.0	254.162	10.35	0.0	30.228	14.509	0.0	248.285	11.089	0.0	76.714	13.468	0.0	1.401	0.0	0.0	1.801	0.0	0.0	1.863	0.0	0.0	2.158	0.0
115	16786	16787	NS	1	0.0	254.162	10.35	0.0	30.228	14.509	0.0	248.285	11.089	0.0	76.681	13.461	0.0	1.401	0.0	0.0	1.801	0.0	0.0	1.863	0.0	0.0	2.158	0.0
116	16786	16787	NS	1	0.0	175.021	6.818	0.0	24.685	7.89	0.0	155.815	3.557	0.0	14.102	3.931	0.0	1.436	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.158	0.0
117	16786	16787	SN	1	0.0	23.279	5.767	0.0	25.562	6.945	0.0	154.596	2.095	0.0	56.953	2.821	0.0	1.415	0.0	0.0	1.755	0.0	0.0	1.836	0.0	0.0	2.108	0.0
118	16786	16787	SN	1	0.0	23.279	5.767	0.0	25.562	6.945	0.0	154.596	2.095	0.0	56.953	2.821	0.0	1.415	0.0	0.0	1.755	0.0	0.0	1.836	0.0	0.0	2.108	0.0
119	16786	16787	NS	1	0.0	175.021	6.489	0.0	24.685	7.663	0.0	155.815	3.226	0.0	123.613	3.792	0.0	1.436	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.158	0.0
120	16786	16787	NS	1	0.0	175.021	6.489	0.0	24.685	7.663	0.0	155.815	3.226	0.0	123.663	3.793	0.0	1.436	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.158	0.0
121	16787	16788	NS	1	0.0	24.222	6.48	0.0	24.685	7.678	0.0	137.536	3.224	0.0	69.511	3.814	0.0	1.436	0.0	0.0	1.8	0.0	0.0	1.865	0.0	0.0	2.16	0.0
122	16787	16788	SN	1	0.0	23.284	5.72	0.0	25.584	6.925	0.0	136.783	2.058	0.0	46.657	2.814	0.0	1.412	0.0	0.0	1.755	0.0	0.0	1.835	0.0	0.0	2.107	0.0
123	16787	16788	SN	1	0.0	23.284	5.72	0.0	25.584	6.925	0.0	136.783	2.056	0.0	46.657	2.814	0.0	1.412	0.0	0.0	1.755	0.0	0.0	1.835	0.0	0.0	2.107	0.0
124	16787	16788	NS	1	0.0	24.189	6.487	0.0	24.685	7.675	0.0	137.426	3.224	0.0	69.511	3.815	0.0	1.421	0.0	0.0	1.8	0.0	0.0	1.865	0.0	0.0	2.159	0.0
125	16787	16788	SN	1	0.0	23.284	5.794	0.0	25.584	6.843	0.0	136.783	2.122	0.0	12.155	2.585	0.0	1.412	0.0	0.0	1.755	0.0	0.0	1.835	0.0	0.0	2.107	0.0
126	16787	16788	NS	1	0.0	24.222	7.016	0.0	24.685	8.011	0.0	137.536	3.783	0.0	14.118	4.221	0.0	1.436	0.0	0.0	1.8	0.0	0.0	1.865	0.0	0.0	2.16	0.0
127	16787	16788	NS	1	0.0	26.152	10.42	0.0	30.217	14.503	0.0	146.564	11.191	0.0	68.281	13.446	0.0	1.41	0.0	0.0	1.802	0.0	0.0	1.846	0.0	0.0	2.161	0.0
128	16787	16788	NS	1	0.0	26.152	10.409	0.0	30.217	14.503	0.0	146.614	11.184	0.0	68.281	13.46	0.0	1.41	0.0	0.0	1.802	0.0	0.0	1.846	0.0	0.0	2.161	0.0
129	16787	16788	NS	1	0.0	26.152	10.76	0.0	28.733	13.769	0.0	146.614	13.039	0.0	14.284	12.952	0.0	1.41	0.0	0.0	1.802	0.0	0.0	1.846	0.0	0.0	2.161	0.0
130	16787	16788	SN	1	0.0	29.296	12.775	0.0	27.349	13.656	0.0	145.0	9.391	0.0	35.897	11.77	0.0	1.408	0.0	0.0	1.756	0.0	0.0	1.798	0.0	0.0	2.108	0.0
131	16787	16788	SN	1	0.0	29.296	12.775	0.0	27.349	13.656	0.0	145.0	9.391	0.0	35.897	11.77	0.0	1.408	0.0	0.0	1.756	0.0	0.0	1.798	0.0	0.0	2.108	0.0
132	16787	16788	SN	1	0.0	29.296	12.858	0.0	25.727	13.136	0.0	145.0	9.626	0.0	14.89	10.721	0.0	1.408	0.0	0.0	1.756	0.0	0.0	1.798	0.0	0.0	2.108	0.0
133	16788	16789	NS	1	0.0	211.382	6.481	0.0	24.691	7.699	0.0	215.099	3.195	0.0	148.899	3.775	0.0	1.435	0.0	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.159	0.0
134	16788	16789	SN	1	0.0	23.268	5.729	0.0	25.579	6.925	0.0	125.499	2.062	0.0	179.866	2.881	0.0	1.413	0.0	0.0	1.755	0.0	0.0	1.817	0.0	0.0	2.11	0.0
135	16788	16789	SN	1	0.0	23.268	5.754	0.0	25.579	6.869	0.0	125.499	2.079	0.0	179.866	2.724	0.0	1.413	0.0	0.0	1.755	0.0	0.0	1.817	0.0	0.0	2.11	0.0
136	16788	16789	NS	1	0.0	211.382	10.521	0.0	30.167	14.493	0.0	200.572	11.135	0.0	74.546	13.46	0.0	1.397	0.0	0.0	1.801	0.0	0.0	1.854	0.0	0.0	2.159	0.0
137	16788	16789	NS	1	0.0	211.382	10.521	0.0	30.167	14.493	0.0	200.572	11.135	0.0	74.546	13.46	0.0	1.397	0.0	0.0	1.801	0.0	0.0	1.854	0.0	0.0	2.159	0.0
138	16788	16789	SN	1	0.0	29.638	12.793	0.0	27.354	13.468	0.0	139.392	9.51	0.0	39.264	11.404	0.0	1.42	0.0	0.0	1.757	0.0	0.0	1.828	0.0	0.0	2.105	0.0
139	16788	16789	SN	1	0.0	29.638	12.77	0.0	27.354	13.692	0.0	139.392	9.415	0.0	41.804	11.847	0.0	1.42	0.0	0.0	1.757	0.0	0.0	1.828	0.0	0.0	2.105	0.0
140	16788	16789	NS	1	0.0	211.382	6.481	0.0	24.691	7.697	0.0	215.099	3.198	0.0	148.899	3.775	0.0	1.435	0.0	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.159	0.0
141	16789	16790	SN	1	0.0	23.262	5.773	0.0	25.584	6.893	0.0	140.732	2.085	0.0	188.362	2.915	0.0	1.413	0.0	0.0	1.756	0.0	0.0	1.816	0.0	0.0	2.11	0.0
142	16789	16790	SN	1	0.0	23.257	5.775	0.0	71.698	6.869	0.0	140.666	2.094	0.0	99.361	2.825	0.0	1.414	0.0	0.0	1.756	0.0	0.0	1.816	0.0	0.0	2.11	0.0

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

Normal
Deviations
Alarming
High Errors

143	16789	16790	SN	1	0.0	23.262	5.783	0.0	25.584	6.868	0.0	140.732	2.097	0.0	188.362	2.825	0.0	1.413	0.0	0.0	1.756	0.0	0.0	1.816	0.0	0.0	2.11	0.0
144	16789	16790	SN	1	0.0	29.704	12.733	0.0	27.349	13.662	0.0	135.829	9.446	0.0	214.327	11.854	0.0	1.423	0.0	0.0	1.758	0.0	0.0	1.824	0.0	0.0	2.107	0.0
145	16789	16790	NS	1	0.0	272.152	10.406	0.728	30.299	14.452	0.0	357.772	11.087	0.0	73.774	13.436	0.0	1.404	0.0	0.001	1.798	0.0	0.0	1.855	0.0	0.0	2.156	0.0
146	16789	16790	NS	1	0.0	121.54	6.449	0.0	24.691	7.675	0.0	349.974	3.178	0.0	130.468	3.706	0.0	1.434	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.157	0.0
147	16789	16790	SN	1	0.0	29.704	12.754	0.0	36.099	13.566	0.0	135.768	9.478	0.0	148.423	11.646	0.0	1.424	0.0	0.0	1.758	0.0	0.0	1.824	0.0	0.0	2.107	0.0
148	16789	16790	SN	1	0.0	29.704	12.751	0.0	27.349	13.555	0.0	135.829	9.493	0.0	214.327	11.639	0.0	1.423	0.0	0.0	1.758	0.0	0.0	1.824	0.0	0.0	2.107	0.0
149	16790	16791	SN	1	0.0	29.77	12.785	0.667	27.343	13.491	0.0	146.528	9.649	0.0	20.008	11.542	0.0	1.424	0.0	0.001	1.759	0.0	0.0	1.806	0.0	0.0	2.112	0.0
150	16790	16791	SN	1	0.0	29.77	12.759	0.667	27.343	13.666	0.0	146.528	9.584	0.0	52.668	11.815	0.0	1.424	0.0	0.001	1.759	0.0	0.0	1.806	0.0	0.0	2.112	0.0
151	16790	16791	SN	1	0.0	29.77	12.76	0.667	27.343	13.666	0.0	146.296	9.556	0.0	52.734	11.794	0.0	1.425	0.0	0.001	1.759	0.0	0.0	1.807	0.0	0.0	2.113	0.0
152	16790	16791	NS	1	0.0	212.755	10.418	0.0	30.299	14.432	0.0	354.623	11.074	0.0	76.328	13.443	0.0	1.399	0.0	0.0	1.798	0.0	0.0	1.856	0.0	0.0	2.158	0.0
153	16790	16791	NS	1	0.0	256.296	10.418	0.0	30.294	14.444	0.0	354.634	11.046	0.0	84.065	13.393	0.0	1.4	0.0	0.0	1.798	0.0	0.0	1.855	0.0	0.0	2.158	0.0
154	16790	16791	NS	1	0.0	121.438	6.459	0.0	24.674	7.675	0.0	354.634	3.16	0.0	131.13	3.716	0.0	1.422	0.0	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.158	0.0
155	16790	16791	NS	1	0.0	279.484	6.454	0.0	24.674	7.675	0.0	355.935	3.162	0.0	130.91	3.695	0.0	1.418	0.0	0.0	1.799	0.0	0.0	1.864	0.0	0.0	2.158	0.0
156	16790	16791	SN	1	0.0	23.279	5.805	0.0	25.573	6.846	0.0	149.837	2.111	0.0	13.534	2.83	0.0	1.415	0.0	0.0	1.756	0.0	0.0	1.831	0.0	0.0	2.11	0.0
157	16790	16791	SN	1	0.0	23.279	5.793	0.0	25.573	6.88	0.0	149.837	2.101	0.0	66.213	2.948	0.0	1.415	0.0	0.0	1.756	0.0	0.0	1.831	0.0	0.0	2.11	0.0
158	16790	16791	SN	1	0.0	23.279	5.78	0.0	25.579	6.88	0.0	149.721	2.113	0.0	66.368	2.944	0.0	1.417	0.0	0.0	1.757	0.0	0.0	1.832	0.0	0.0	2.109	0.0
159	16791	16792	NS	1	0.0	79.827	6.456	0.0	24.674	7.655	0.0	356.101	3.125	0.0	181.256	3.706	0.0	1.434	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.158	0.0
160	16791	16792	NS	1	0.0	155.46	6.465	0.0	24.674	7.634	0.0	248.283	3.134	0.0	79.747	3.691	0.0	1.434	0.0	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.158	0.0
161	16791	16792	SN	1	0.0	23.279	5.806	0.0	25.573	6.903	0.0	164.744	2.103	0.0	215.532	2.99	0.0	1.419	0.0	0.0	1.757	0.0	0.0	1.821	0.0	0.0	2.109	0.0
162	16791	16792	NS	1	0.0	125.447	10.396	0.0	30.272	14.448	0.0	192.714	11.097	0.0	69.037	13.383	0.0	1.415	0.0	0.0	1.798	0.0	0.0	1.855	0.0	0.0	2.156	0.0
163	16791	16792	SN	1	0.0	29.218	12.784	0.0	27.338	13.676	0.0	169.162	9.566	0.0	48.127	11.82	0.0	1.428	0.0	0.0	1.758	0.0	0.0	1.801	0.0	0.0	2.108	0.0
164	16791	16792	NS	1	0.0	102.229	10.448	0.0	30.272	14.422	0.0	187.187	11.088	0.0	76.239	13.415	0.0	1.4	0.0	0.0	1.798	0.0	0.0	1.854	0.0	0.0	2.158	0.0
165	16791	16792	SN	1	0.0	23.279	5.784	0.0	25.557	6.914	0.0	149.335	2.092	0.0	45.284	2.971	0.0	1.42	0.0	0.0	1.756	0.0	0.0	1.828	0.0	0.0	2.109	0.0
166	16791	16792	SN	1	0.0	29.577	12.769	0.662	27.354	13.717	0.0	127.485	9.556	0.0	56.576	11.836	0.0	1.426	0.0	0.001	1.758	0.0	0.0	1.825	0.0	0.0	2.113	0.0
167	16791	16792	SN	1	0.0	29.577	12.791	0.662	27.354	13.403	0.0	127.485	9.652	0.0	56.576	11.357	0.0	1.426	0.0	0.001	1.758	0.0	0.0	1.825	0.0	0.0	2.113	0.0
168	16791	16792	SN	1	0.0	23.279	5.808	0.0	25.557	6.86	0.0	149.335	2.111	0.0	12.949	2.835	0.0	1.42	0.0	0.0	1.756	0.0	0.0	1.828	0.0	0.0	2.109	0.0
169	16792	16793	SN	1	0.0	29.125	12.839	0.0	27.338	13.244	0.0	136.893	9.772	0.0	15.216	11.219	0.0	1.423	0.0	0.0	1.758	0.0	0.0	1.8	0.0	0.0	2.11	0.0
170	16792	16793	SN	1	0.0	29.136	12.794	0.0	29.133	13.686	0.0	136.711	9.594	0.0	36.024	11.927	0.0	1.425	0.0	0.0	1.758	0.0	0.0	1.8	0.0	0.0	2.11	0.0
171	16792	16793	SN	1	0.0	23.262	5.797	0.0	25.551	6.898	0.0	136.132	2.103	0.0	60.715	2.974	0.0	1.414	0.0	0.0	1.756	0.0	0.0	1.824	0.0	0.0	2.109	0.0
172	16792	16793	NS	1	0.0	24.222	6.462	0.0	24.691	7.649	0.0	327.153	3.129	0.0	129.862	3.703	0.0	1.433	0.0	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.158	0.0
173	16792	16793	NS	1	0.0	26.18	10.35	0.0	30.222	14.448	0.0	329.088	11.068	0.0	78.07	13.432	0.0	1.398	0.0	0.0	1.799	0.0	0.0	1.862	0.0	0.0	2.155	0.0
174	16792	16793	NS	1	0.0	26.18	10.335	0.0	30.222	14.478	0.0	329.248	11.069	0.0	78.214	13.397	0.0	1.391	0.0	0.0	1.799	0.0	0.0	1.852	0.0	0.0	2.156	0.0
175	16792	16793	NS	1	0.0	24.216	6.463	0.0	24.685	7.668	0.0	327.324	3.122	0.0	130.038	3.692	0.0	1.434	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.159	0.0
176	16792	16793	SN	1	0.0	23.268	5.844	0.0	25.562	6.819	0.0	140.963	2.135	0.0	12.949	2.806	0.0	1.415	0.0	0.0	1.756	0.0	0.0	1.823	0.0	0.0	2.109	0.0
177	16793	16794	NS	1	0.0	163.512	10.43	0.0	30.195	14.473	0.0	334.146	11.077	0.0	72.963	13.411	0.0	1.411	0.0	0.0	1.8	0.0	0.0	1.844	0.0	0.0	2.159	0.0
178	16793	16794	NS	1	0.0	160.798	6.476	0.0	24.685	7.677	0.0	326.717	3.134	0.0	117.15	3.701	0.0	1.419	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.157	0.0
179	16793	16794	SN	1	0.0	23.268	5.78	0.0	154.506	6.919	0.0	131.698	2.088	0.0	42.019	2.96	0.0	1.415	0.0	0.0	1.756	0.0	0.0	1.824	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

180	16793	16794	SN	1	0.0	29.318	12.784	0.0	86.136	13.752	0.0	146.269	9.595	0.0	37.182	11.97	0.0	1.425	0.0	0.0	1.757	0.0	0.0	1.803	0.0	0.0	2.11	0.0
181	16793	16794	SN	1	0.0	23.268	5.784	0.0	68.847	6.917	0.0	132.763	2.089	0.0	42.019	2.953	0.0	1.414	0.0	0.0	1.756	0.0	0.0	1.823	0.0	0.0	2.108	0.0
182	16793	16794	SN	1	0.0	23.268	5.841	0.0	68.847	6.833	0.0	132.763	2.131	0.0	12.133	2.737	0.0	1.414	0.0	0.0	1.756	0.0	0.0	1.823	0.0	0.0	2.108	0.0
183	16793	16794	SN	1	0.0	29.307	12.837	0.0	54.921	13.213	0.0	142.623	9.851	0.0	14.968	11.077	0.0	1.424	0.0	0.0	1.757	0.0	0.0	1.802	0.0	0.0	2.112	0.0
184	16793	16794	NS	1	0.0	163.517	10.36	0.0	30.195	14.468	0.0	341.618	11.046	0.0	78.043	13.425	0.0	1.404	0.0	0.0	1.798	0.0	0.0	1.86	0.0	0.0	2.155	0.0
185	16793	16794	NS	1	0.0	200.558	6.467	0.0	24.685	7.672	0.0	313.282	3.143	0.0	133.992	3.707	0.0	1.433	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.158	0.0
186	16793	16794	SN	1	0.0	29.307	12.772	0.0	54.921	13.701	0.0	142.623	9.631	0.0	37.182	11.956	0.0	1.424	0.0	0.0	1.757	0.0	0.0	1.802	0.0	0.0	2.112	0.0
187	16794	16795	SN	1	0.0	23.257	5.798	0.0	233.673	6.961	0.0	184.951	2.073	0.0	48.979	2.912	0.0	1.416	0.0	0.0	1.755	0.0	0.0	1.814	0.0	0.0	2.11	0.0
188	16794	16795	NS	1	0.0	258.48	6.483	0.0	24.691	7.65	0.0	324.864	3.154	0.0	94.869	3.738	0.0	1.428	0.0	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.158	0.0
189	16794	16795	NS	1	0.0	271.137	10.389	0.0	30.139	14.462	0.0	333.335	11.106	0.0	70.311	13.418	0.0	1.412	0.0	0.0	1.8	0.0	0.0	1.844	0.0	0.0	2.159	0.0
190	16794	16795	NS	1	0.0	271.131	10.379	0.0	30.134	14.473	0.0	333.462	11.078	0.0	70.487	13.46	0.0	1.413	0.0	0.0	1.801	0.0	0.0	1.844	0.0	0.0	2.159	0.0
191	16794	16795	SN	1	0.0	23.257	5.797	0.0	233.673	6.963	0.0	184.951	2.073	0.0	43.795	2.913	0.0	1.416	0.0	0.0	1.755	0.0	0.0	1.814	0.0	0.0	2.11	0.0
192	16794	16795	SN	1	0.0	23.257	5.876	0.0	233.673	6.871	0.0	184.951	2.129	0.0	12.133	2.665	0.0	1.416	0.0	0.0	1.755	0.0	0.0	1.814	0.0	0.0	2.11	0.0
193	16794	16795	NS	1	0.0	258.474	6.47	0.0	24.685	7.663	0.0	324.996	3.145	0.0	95.101	3.734	0.0	1.423	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.158	0.0
194	16794	16795	SN	1	0.0	29.748	12.851	0.0	55.809	13.157	0.0	136.27	9.752	0.0	14.333	10.829	0.0	1.425	0.0	0.0	1.759	0.0	0.0	1.805	0.0	0.0	2.109	0.0
195	16794	16795	SN	1	0.0	29.748	12.774	0.0	55.809	13.652	0.0	136.27	9.523	0.0	53.837	11.905	0.0	1.425	0.0	0.0	1.759	0.0	0.0	1.806	0.0	0.0	2.109	0.0
196	16794	16795	SN	1	0.0	29.748	12.774	0.0	55.809	13.682	0.0	136.27	9.523	0.0	53.722	11.905	0.0	1.425	0.0	0.0	1.759	0.0	0.0	1.806	0.0	0.0	2.109	0.0
197	16795	16796	NS	1	0.0	24.205	6.472	0.0	24.685	7.67	0.0	331.311	3.21	0.0	142.298	3.753	0.0	1.423	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.158	0.0
198	16795	16796	SN	1	0.0	23.279	5.761	0.0	238.146	6.964	0.0	179.772	2.09	0.0	65.921	2.85	0.0	1.414	0.0	0.0	1.755	0.0	0.0	1.831	0.0	0.0	2.109	0.0
199	16795	16796	SN	1	0.0	29.875	12.858	0.662	144.43	12.945	0.0	185.999	9.881	0.0	14.3	10.506	0.0	1.423	0.0	0.001	1.758	0.0	0.0	1.81	0.0	0.0	2.107	0.0
200	16795	16796	NS	1	0.0	26.114	10.419	0.0	30.261	14.387	0.0	331.3	11.046	0.0	77.756	13.442	0.0	1.409	0.0	0.0	1.796	0.0	0.0	1.864	0.0	0.0	2.158	0.0
201	16795	16796	SN	1	0.0	23.279	5.761	0.0	238.146	6.964	0.0	179.772	2.09	0.0	65.921	2.85	0.0	1.414	0.0	0.0	1.755	0.0	0.0	1.831	0.0	0.0	2.109	0.0
202	16795	16796	NS	1	0.0	24.205	6.472	0.0	24.691	7.672	0.0	331.173	3.22	0.0	141.851	3.751	0.0	1.423	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.158	0.0
203	16795	16796	SN	1	0.0	23.279	5.867	0.0	238.146	6.864	0.0	179.772	2.189	0.0	12.078	2.623	0.0	1.414	0.0	0.0	1.755	0.0	0.0	1.814	0.0	0.0	2.109	0.0
204	16795	16796	NS	1	0.0	219.919	10.469	0.0	30.321	14.387	0.0	328.758	11.06	0.0	77.541	13.434	0.0	1.409	0.0	0.0	1.796	0.0	0.0	1.863	0.0	0.0	2.158	0.0
205	16795	16796	SN	1	0.0	29.875	12.748	0.662	144.43	13.686	0.0	185.999	9.485	0.0	52.514	11.794	0.0	1.423	0.0	0.001	1.758	0.0	0.0	1.81	0.0	0.0	2.107	0.0
206	16795	16796	SN	1	0.0	29.875	12.748	0.662	144.43	13.686	0.0	185.999	9.485	0.0	52.514	11.794	0.0	1.423	0.0	0.001	1.758	0.0	0.0	1.81	0.0	0.0	2.107	0.0
207	16796	16797	SN	1	0.0	23.279	5.741	0.0	166.688	6.948	0.0	117.971	2.076	0.0	49.403	2.813	0.0	1.415	0.0	0.0	1.755	0.0	0.0	1.832	0.0	0.0	2.11	0.0
208	16796	16797	SN	1	0.0	29.864	12.748	0.667	262.942	13.717	0.0	128.797	9.563	0.0	58.431	11.787	0.0	1.423	0.0	0.001	1.758	0.0	0.0	1.815	0.0	0.0	2.109	0.0
209	16796	16797	NS	1	0.0	159.436	6.459	0.0	24.685	7.686	0.0	330.153	3.176	0.0	141.123	3.723	0.0	1.423	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.158	0.0
210	16796	16797	NS	1	0.0	42.706	10.439	0.0	30.255	14.378	0.0	322.062	11.081	0.0	69.809	13.428	0.0	1.402	0.0	0.0	1.797	0.0	0.0	1.864	0.0	0.0	2.158	0.0
211	16797	16798	NS	1	0.0	160.793	6.474	0.0	24.68	7.686	0.0	316.553	3.154	0.0	76.355	3.728	0.0	1.429	0.0	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.158	0.0
212	16797	16798	SN	1	0.0	29.82	12.784	0.0	238.946	13.697	0.0	133.314	9.516	0.0	37.044	11.835	0.0	1.424	0.0	0.0	1.757	0.0	0.0	1.799	0.0	0.0	2.112	0.0
213	16797	16798	NS	1	0.0	163.506	10.356	0.0	30.261	14.468	0.0	337.449	11.098	0.0	77.563	13.44	0.0	1.399	0.0	0.0	1.799	0.0	0.0	1.859	0.0	0.0	2.155	0.0
214	16797	16798	SN	1	0.0	23.268	5.746	0.0	123.12	6.932	0.0	132.647	2.105	0.0	59.088	2.857	0.0	1.415	0.0	0.0	1.755	0.0	0.0	1.825	0.0	0.0	2.11	0.0
215	16798	16799	NS	1	0.0	25.904	10.328	0.0	30.211	14.503	0.0	333.721	11.135	0.0	68.369	13.425	0.0	1.408	0.0	0.0	1.801	0.0	0.0	1.847	0.0	0.0	2.159	0.0
216	16798	16799	NS	1	0.0	25.904	10.343	0.0	29.053	14.444	0.0	333.721	11.203	0.0	27.194	13.344	0.0	1.408	0.0	0.0	1.801	0.0	0.0	1.847	0.0	0.0	2.159	0.0

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

Normal
Deviations
Alarming
High Errors

217	16798	16799	SN	1	0.0	29.764	12.804	0.0	27.343	13.668	0.0	145.26	9.474	0.0	44.128	11.863	0.0	1.422	0.0	0.0	1.757	0.0	0.0	1.8	0.0	0.0	2.111	0.0
218	16798	16799	NS	1	0.0	24.211	6.472	0.0	24.691	7.695	0.0	318.334	3.17	0.0	73.758	3.729	0.0	1.435	0.0	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.159	0.0
219	16798	16799	SN	1	0.0	23.273	5.77	0.0	25.568	6.934	0.0	134.163	2.086	0.0	70.928	2.883	0.0	1.413	0.0	0.0	1.755	0.0	0.0	1.824	0.0	0.0	2.11	0.0
220	16798	16799	NS	1	0.0	24.211	6.499	0.0	24.691	7.707	0.0	318.334	3.189	0.0	17.295	3.701	0.0	1.435	0.0	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.159	0.0
221	16799	16800	NS	1	0.0	24.205	6.467	0.0	24.685	7.677	0.0	323.722	3.207	0.0	121.573	3.752	0.0	1.427	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.157	0.0
222	16799	16800	SN	1	0.0	104.68	12.832	0.0	74.375	13.723	0.0	138.46	9.638	0.0	75.922	11.835	0.0	1.422	0.0	0.0	1.757	0.0	0.0	1.826	0.0	0.0	2.108	0.0
223	16799	16800	NS	1	0.0	26.582	10.388	0.0	29.919	14.473	0.0	332.144	11.218	0.0	74.916	13.446	0.0	1.403	0.0	0.0	1.801	0.0	0.0	1.845	0.0	0.0	2.159	0.0
224	16799	16800	NS	1	0.0	24.205	6.599	0.0	24.685	7.731	0.0	323.722	3.311	0.0	14.102	3.699	0.0	1.427	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.157	0.0
225	16799	16800	SN	1	0.0	107.239	5.806	0.0	25.573	6.957	0.0	124.507	2.108	0.0	73.796	2.862	0.0	1.412	0.0	0.0	1.756	0.0	0.0	1.823	0.0	0.0	2.108	0.0
226	16799	16800	NS	1	0.0	26.582	10.43	0.0	28.733	14.111	0.0	332.144	11.581	0.0	14.527	13.021	0.0	1.403	0.0	0.0	1.801	0.0	0.0	1.845	0.0	0.0	2.159	0.0
227	16800	16801	NS	1	0.0	24.233	6.705	0.0	24.685	7.831	0.0	354.336	3.463	0.0	14.107	3.859	0.0	1.426	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.16	0.0
228	16800	16801	SN	1	0.0	23.279	5.777	0.0	25.573	6.934	0.0	133.733	2.082	0.0	82.135	2.858	0.0	1.417	0.0	0.0	1.755	0.0	0.0	1.825	0.0	0.0	2.11	0.0
229	16800	16801	NS	1	0.0	24.233	6.453	0.0	24.685	7.678	0.0	354.336	3.225	0.0	132.647	3.811	0.0	1.426	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.16	0.0
230	16800	16801	NS	1	0.0	27.503	10.594	0.0	28.728	13.833	0.0	354.336	11.897	0.0	14.278	12.89	0.0	1.41	0.0	0.0	1.798	0.0	0.0	1.863	0.0	0.0	2.16	0.0
231	16800	16801	NS	1	0.0	27.503	10.427	0.0	30.266	14.397	0.0	354.336	11.1	0.0	68.336	13.478	0.0	1.41	0.0	0.0	1.798	0.0	0.0	1.863	0.0	0.0	2.16	0.0
232	16800	16801	SN	1	0.0	29.787	12.761	0.0	27.354	13.713	0.0	148.072	9.446	0.0	133.118	11.806	0.0	1.426	0.0	0.0	1.757	0.0	0.0	1.828	0.0	0.0	2.106	0.0
233	16801	16802	NS	1	0.0	55.886	10.667	0.0	28.722	13.709	0.0	354.75	12.623	0.0	14.278	12.832	0.0	1.409	0.0	0.0	1.8	0.0	0.0	1.863	0.0	0.0	2.159	0.0
234	16801	16802	SN	1	0.0	23.262	5.764	0.0	25.573	6.928	0.0	118.782	2.071	0.0	49.106	2.851	0.0	1.413	0.0	0.0	1.756	0.0	0.0	1.832	0.0	0.0	2.11	0.0
235	16801	16802	SN	1	0.0	23.262	5.856	0.0	25.573	6.82	0.0	118.782	2.161	0.0	12.155	2.622	0.0	1.413	0.0	0.0	1.756	0.0	0.0	1.812	0.0	0.0	2.11	0.0
236	16801	16802	NS	1	0.0	68.314	6.897	0.0	24.685	7.969	0.0	355.902	3.695	0.0	14.135	4.113	0.0	1.419	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.16	0.0
237	16801	16802	NS	1	0.0	68.314	6.467	0.0	24.685	7.678	0.0	355.902	3.247	0.0	79.383	3.84	0.0	1.419	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.16	0.0
238	16801	16802	NS	1	0.0	55.886	10.411	0.0	30.261	14.418	0.0	354.75	11.145	0.0	69.395	13.492	0.0	1.409	0.0	0.0	1.8	0.0	0.0	1.863	0.0	0.0	2.159	0.0
239	16801	16802	SN	1	0.0	29.566	12.741	0.662	27.338	13.635	0.0	133.893	9.52	0.0	62.568	11.738	0.0	1.42	0.0	0.001	1.757	0.0	0.0	1.806	0.0	0.0	2.109	0.0
240	16801	16802	SN	1	0.0	29.566	12.842	0.662	25.479	12.94	0.0	133.893	9.88	0.0	14.311	10.456	0.0	1.42	0.0	0.001	1.757	0.0	0.0	1.806	0.0	0.0	2.109	0.0
241	16802	16803	NS	1	0.0	236.789	6.478	0.0	24.685	7.672	0.0	351.463	3.245	0.0	72.969	3.809	0.0	1.419	0.0	0.0	1.801	0.0	0.0	1.866	0.0	0.0	2.158	0.0
242	16802	16803	NS	1	0.0	82.474	10.411	0.0	30.266	14.5	0.0	140.001	11.159	0.0	78.032	13.484	0.0	1.402	0.0	0.0	1.8	0.0	0.0	1.857	0.0	0.0	2.156	0.0

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

Normal
Deviations
Alarming
High Errors