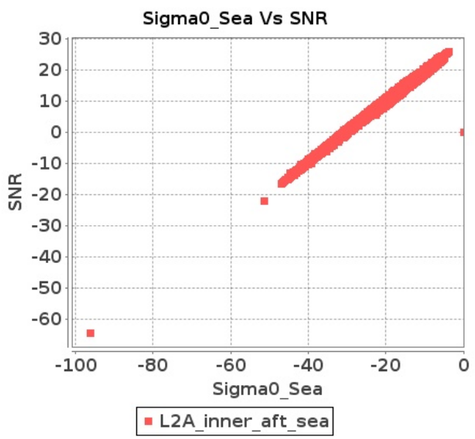
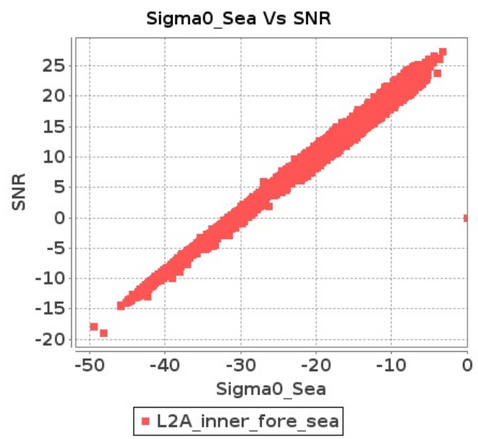
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 14-NOV-2018 To 15-NOV-2018

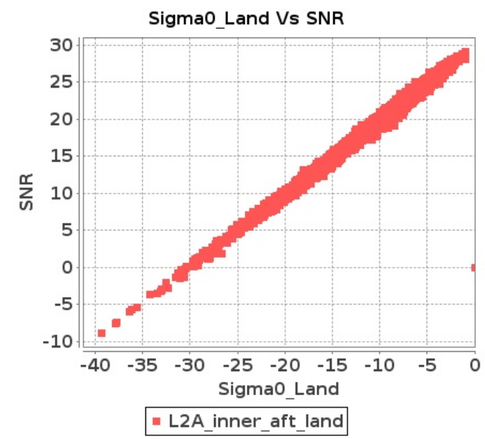
Inner Sea Aft Sigma0VsSNR



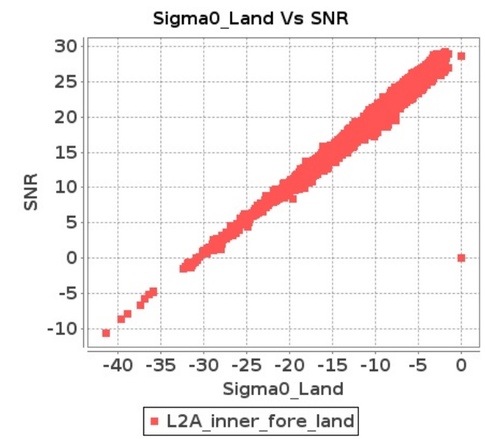
Inner Sea Fore Sigma0VsSNR



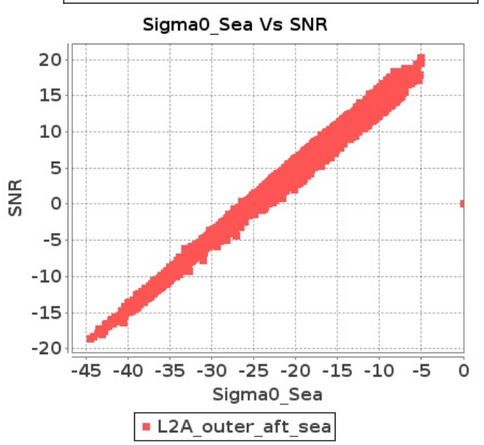
Inner Land Aft Sigma0VsSNR



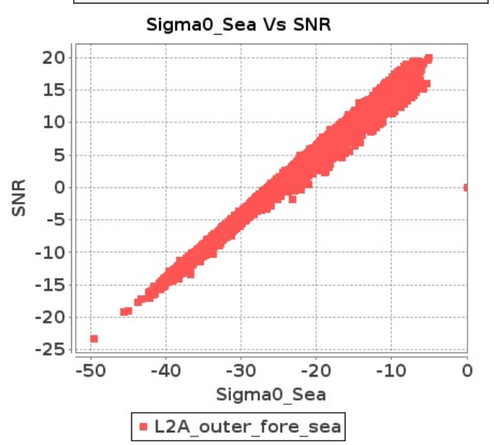
Inner Land Fore Sigma0VsSNR



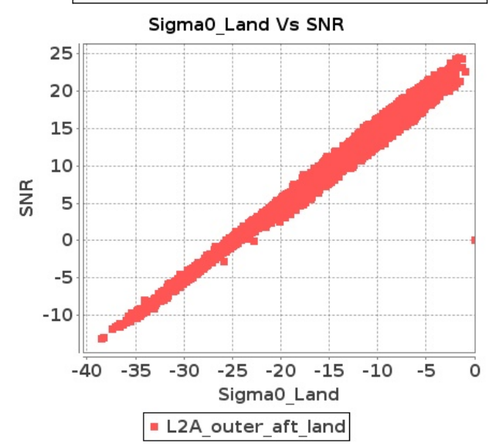
Outer Sea Aft Sigma0VsSNR



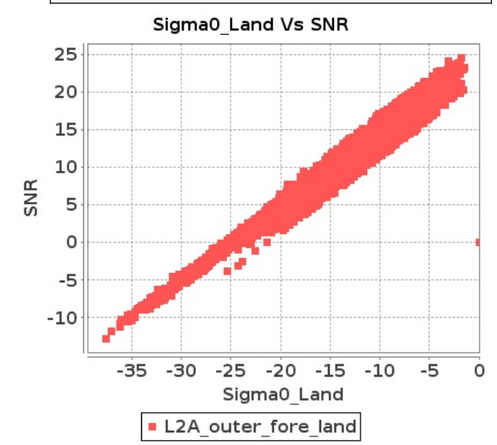
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 14-NOV-2018 To 15-NOV-2018

					SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	11292	11293	SN	1	0.0	49.004	0.423	0.0	42.573	0.538	0.0	43.796	0.503	0.0	38.121	0.7	0.0	49.019	0.395	0.0	41.052	0.45	0.0	44.982	0.483	0.0	35.415	0.533
2	11292	11293	NS	1	0.0	50.997	2.287	0.0	54.973	2.911	0.0	42.182	1.741	0.0	44.018	2.391	0.0	51.098	2.298	0.0	53.378	2.755	0.0	41.984	1.618	0.0	41.973	2.199
3	11292	11293	SN	1	0.0	49.007	2.052	0.0	43.446	2.593	0.0	42.162	1.564	0.0	41.719	2.221	0.0	49.978	2.092	0.0	43.463	2.32	0.0	41.33	1.543	0.0	42.023	1.675
4	11292	11293	NS	1	0.0	48.713	2.323	0.0	54.603	2.941	0.0	43.95	1.825	0.0	45.797	2.405	0.0	47.859	2.33	0.0	53.009	2.8	0.0	45.029	1.677	0.0	42.405	2.234
5	11292	11293	SN	1	0.0	49.004	0.4	0.0	42.573	0.512	0.0	43.796	0.472	0.0	38.121	0.668	0.0	49.019	0.378	0.0	41.052	0.431	0.0	44.982	0.459	0.0	35.415	0.505
6	11292	11293	NS	1	0.0	49.527	7.53	0.0	55.393	9.531	0.0	48.806	6.747	0.0	47.416	7.725	0.0	49.889	7.53	0.0	54.303	9.297	0.0	48.912	6.762	0.0	46.932	7.411
7	11292	11293	NS	1	0.0	53.689	7.388	0.0	55.022	9.633	0.0	48.5	6.591	0.0	46.439	8.01	0.0	53.339	7.459	0.0	53.93	9.409	0.0	47.443	6.562	0.0	47.862	7.675
8	11292	11293	SN	1	0.0	49.19	2.092	0.0	43.444	2.583	0.0	41.891	1.578	0.0	40.494	2.186	0.0	50.158	2.102	0.0	43.463	2.32	0.0	41.039	1.515	0.0	41.157	1.675
9	11292	11293	SN	1	0.0	49.004	0.391	0.0	42.573	0.514	0.0	43.796	0.475	0.0	38.199	0.668	0.0	49.019	0.376	0.0	41.052	0.433	0.0	44.982	0.466	0.0	35.447	0.503
10	11293	11294	SN	1	0.0	49.747	2.517	0.0	50.793	2.998	0.0	42.037	2.819	0.0	44.679	3.548	0.0	51.122	2.517	0.0	52.344	2.887	0.0	43.744	2.869	0.0	45.762	3.264
11	11293	11294	NS	1	0.0	52.951	4.38	0.0	52.154	5.3	0.0	49.951	3.726	0.0	47.6	4.775	0.0	53.666	4.35	0.0	53.714	5.005	0.0	49.435	3.712	0.0	47.634	4.119
12	11293	11294	NS	1	0.0	48.339	4.35	0.0	56.297	5.32	0.0	50.055	3.748	0.0	50.983	4.81	0.0	49.988	4.329	0.0	59.114	4.964	0.0	49.514	3.655	0.0	50.562	4.112
13	11293	11294	SN	1	0.0	52.12	0.698	0.0	42.805	0.909	0.0	35.918	0.797	0.0	40.887	1.095	0.0	52.122	0.675	0.0	42.997	0.835	0.0	38.305	0.753	0.0	39.105	0.987
14	11293	11294	SN	1	0.0	52.12	0.698	0.0	42.805	0.909	0.0	35.918	0.797	0.0	40.887	1.095	0.0	52.122	0.675	0.0	42.997	0.835	0.0	38.305	0.753	0.0	39.105	0.987
15	11293	11294	SN	1	0.0	52.12	0.708	0.0	42.464	0.922	0.0	35.918	0.806	0.0	40.887	1.11	0.0	52.122	0.685	0.0	42.997	0.846	0.0	38.305	0.761	0.0	39.105	0.999
16	11293	11294	NS	1	0.0	51.235	1.146	0.0	46.999	1.443	0.0	43.276	1.049	0.0	42.518	1.489	0.0	49.885	1.128	0.0	45.498	1.341	0.0	44.4	0.989	0.0	41.989	1.245
17	11293	11294	NS	1	0.0	50.126	1.128	0.0	49.765	1.452	0.0	44.076	1.074	0.0	43.038	1.445	0.0	48.967	1.11	0.0	50.896	1.346	0.0	45.762	0.992	0.0	46.259	1.213
18	11293	11294	SN	1	0.0	49.747	2.556	0.0	50.793	3.045	0.0	42.037	2.856	0.0	44.679	3.604	0.0	51.122	2.556	0.0	52.344	2.931	0.0	43.744	2.906	0.0	45.762	3.315
19	11293	11294	SN	1	0.0	49.747	2.517	0.0	50.793	2.998	0.0	42.037	2.819	0.0	44.679	3.548	0.0	51.122	2.517	0.0	52.344	2.887	0.0	43.744	2.869	0.0	45.762	3.264
20	11294	11295	SN	1	0.0	35.123	1.074	0.0	47.193	1.58	0.0	44.04	1.246	0.0	40.148	1.644	0.0	35.714	1.083	0.0	50.271	1.518	0.0	44.739	1.26	0.0	36.944	1.605
21	11294	11295	SN	1	0.0	39.578	1.085	0.0	41.784	1.591	0.0	38.664	1.271	0.0	44.943	1.673	0.0	40.202	1.094	0.0	43.218	1.527	0.0	38.817	1.258	0.0	45.56	1.626
22	11294	11295	NS	1	0.0	44.427	0.557	0.0	40.674	0.781	0.0	38.765	0.683	0.0	37.577	1.117	0.0	44.095	0.53	0.0	43.144	0.698	0.0	40.867	0.626	0.0	34.827	0.857
23	11294	11295	SN	1	0.0	46.102	4.254	0.809	50.095	4.742	0.0	40.531	3.704	0.0	46.846	5.153	0.0	45.304	4.426	0.27	49.103	4.894	0.0	40.372	3.789	0.0	45.767	5.089
24	11294	11295	SN	1	0.0	46.384	4.28	0.809	48.966	4.802	0.0	37.784	3.688	0.0	46.846	5.22	0.0	45.587	4.454	0.27	48.378	4.905	0.0	37.682	3.817	0.0	45.767	5.119
25	11294	11295	SN	1	0.0	46.102	4.311	0.809	50.095	4.802	0.0	40.531	3.745	0.0	46.846	5.22	0.0	45.304	4.485	0.27	49.103	4.956	0.0	40.372	3.832	0.0	45.767	5.155
26	11294	11295	NS	1	0.0	36.01	1.809	0.0	46.673	2.379	0.0	45.607	2.237	0.0	41.679	3.327	0.0	37.348	1.86	0.0	44.823	2.145	0.0	44.265	2.038	0.0	39.478	2.779
27	11294	11295	NS	1	0.0	36.107	1.809	0.0	46.673	2.41	0.0	45.157	2.237	0.0	41.679	3.334	0.0	37.345	1.85	0.0	44.823	2.135	0.0	43.815	2.038	0.0	39.56	2.779
28	11294	11295	SN	1	0.0	35.123	1.06	0.0	47.193	1.562	0.0	44.04	1.233	0.0	40.148	1.625	0.0	35.714	1.069	0.0	50.271	1.501	0.0	44.739	1.245	0.0	36.944	1.586
29	11294	11295	NS	1	0.0	44.427	0.559	0.0	40.589	0.781	0.0	38.315	0.683	0.0	37.575	1.113	0.0	44.095	0.539	0.0	42.903	0.693	0.0	40.418	0.628	0.0	34.787	0.859
30	11295	11296	SN	1	0.0	38.523	0.567	0.0	37.552	0.973	0.0	37.524	0.86	0.0	38.115	1.586	0.0	38.104	0.578	0.0	36.819	0.817	0.0	38.18	0.821	0.0	34.594	1.138
31	11295	11296	SN	1	0.0	39.67	0.583	0.0	44.448	1.005	0.0	38.537	0.893	0.0	38.045	1.585	0.0	39.28	0.576	0.0	40.463	0.856	0.0	38.389	0.814	0.0	34.701	1.158

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

32	11295	11296	SN	1	0.0	46.712	1.839	0.54	44.072	2.938	0.0	38.523	2.62	0.0	40.736	4.238	0.0	45.909	1.849	0.602	41.521	2.421	0.0	39.638	2.535	0.0	39.455	3.45
33	11295	11296	SN	1	0.0	46.429	1.849	0.54	42.874	2.898	0.0	42.17	2.684	0.0	40.736	4.273	0.0	45.624	1.829	0.602	40.712	2.381	0.0	43.717	2.521	0.0	38.104	3.45
34	11295	11296	SN	1	0.0	34.715	0.576	0.0	44.448	0.991	0.0	37.55	0.878	0.0	38.045	1.563	0.0	33.349	0.574	0.0	40.463	0.84	0.0	36.143	0.804	0.0	34.701	1.154
35	11295	11296	NS	1	0.0	42.804	4.869	0.0	51.551	6.089	0.0	44.855	4.788	0.0	44.342	6.192	0.0	43.825	4.961	0.0	51.171	6.12	0.0	45.874	5.03	0.0	45.979	6.398
36	11295	11296	SN	1	0.0	45.701	1.886	0.54	44.072	2.989	0.0	38.123	2.7	0.0	40.736	4.341	0.0	44.899	1.896	0.602	41.521	2.451	0.0	39.24	2.578	0.0	39.455	3.551
37	11296	11297	SN	1	0.0	41.102	0.891	0.0	44.407	1.198	0.0	39.272	1.294	0.0	37.799	2.011	0.0	41.249	0.886	0.0	42.934	1.056	0.0	36.727	1.201	0.0	34.51	1.662
38	11296	11297	NS	1	0.0	51.767	2.451	0.0	47.044	3.223	0.0	42.642	2.523	0.0	41.412	3.142	0.0	50.98	2.532	0.0	46.047	3.02	0.0	40.848	2.459	0.0	42.642	2.921
39	11296	11297	NS	1	0.0	51.767	2.461	0.0	47.044	3.213	0.0	42.297	2.523	0.0	41.483	3.156	0.0	50.98	2.512	0.0	46.047	3.04	0.0	40.848	2.509	0.0	42.642	2.907
40	11296	11297	SN	1	0.0	44.099	3.536	0.0	43.075	4.081	0.0	39.176	3.716	0.0	44.971	5.165	0.0	44.398	3.445	0.0	41.456	3.706	0.0	37.89	3.468	0.0	45.09	4.633
41	11296	11297	SN	1	0.0	44.099	3.536	0.0	43.075	4.081	0.0	39.176	3.716	0.0	44.971	5.165	0.0	44.398	3.445	0.0	41.456	3.706	0.0	37.89	3.468	0.0	45.09	4.633
42	11296	11297	NS	1	0.0	40.353	0.723	0.0	44.993	0.958	0.0	42.785	0.628	0.0	41.354	0.944	0.0	40.719	0.727	0.0	46.226	0.904	0.0	42.058	0.598	0.0	41.201	0.841
43	11296	11297	NS	1	0.0	40.353	0.716	0.0	45.092	0.96	0.0	42.785	0.646	0.0	41.354	0.948	0.0	40.72	0.72	0.0	46.325	0.908	0.0	41.676	0.609	0.0	41.201	0.841
44	11296	11297	SN	1	0.0	41.102	0.891	0.0	44.407	1.198	0.0	39.272	1.294	0.0	37.799	2.011	0.0	41.249	0.886	0.0	42.934	1.056	0.0	36.727	1.201	0.0	34.51	1.662
45	11297	11298	NS	1	0.0	45.374	5.295	0.0	50.68	7.62	0.0	43.874	4.931	0.0	49.122	6.25	0.0	46.291	5.498	0.0	52.121	7.112	0.0	44.654	4.838	0.0	45.412	5.723
46	11297	11298	SN	1	0.0	46.159	1.382	0.0	43.407	1.642	0.0	36.471	1.339	0.0	39.456	1.828	0.0	47.674	1.384	0.0	44.93	1.516	0.0	36.284	1.295	0.0	41.21	1.601
47	11297	11298	SN	1	0.0	46.634	5.508	0.0	50.718	6.249	0.0	39.042	4.534	0.0	47.092	5.83	0.0	47.288	5.677	0.0	53.09	6.079	0.0	42.087	4.504	0.0	45.378	5.444
48	11297	11298	SN	1	0.0	46.538	1.382	0.0	43.407	1.642	0.0	36.624	1.337	0.0	39.456	1.828	0.0	48.055	1.384	0.0	44.93	1.516	0.0	36.284	1.295	0.0	41.21	1.601
49	11297	11298	SN	1	0.0	46.634	5.266	0.0	50.718	5.964	0.0	39.042	4.27	0.0	47.092	5.584	0.0	47.288	5.428	0.0	53.09	5.802	0.0	42.087	4.249	0.0	45.378	5.193
50	11297	11298	SN	1	0.0	46.634	5.266	0.0	50.718	5.964	0.0	39.042	4.27	0.0	47.092	5.584	0.0	47.288	5.428	0.0	53.09	5.802	0.0	42.087	4.249	0.0	45.378	5.193
51	11297	11298	SN	1	0.0	47.688	1.449	0.0	43.407	1.716	0.0	40.646	1.414	0.0	39.456	1.909	0.0	49.432	1.447	0.0	44.93	1.584	0.0	39.766	1.375	0.0	41.21	1.674
52	11297	11298	NS	1	0.0	41.47	1.402	0.0	53.29	1.955	0.0	44.513	1.316	0.0	46.617	1.797	0.0	41.223	1.415	0.0	49.521	1.774	0.0	46.231	1.309	0.0	44.116	1.667
53	11297	11298	NS	1	0.0	41.47	1.402	0.0	53.29	1.955	0.0	44.513	1.316	0.0	46.617	1.797	0.0	41.223	1.415	0.0	49.521	1.774	0.0	46.231	1.309	0.0	44.116	1.667
54	11297	11298	NS	1	0.0	45.374	5.295	0.0	50.68	7.62	0.0	43.874	4.931	0.0	49.122	6.25	0.0	46.291	5.498	0.0	52.121	7.112	0.0	44.654	4.838	0.0	45.412	5.723
55	11298	11299	NS	1	0.0	51.278	4.787	0.0	46.886	5.565	0.0	47.692	4.574	0.0	51.162	5.68	0.0	51.169	4.858	0.0	50.118	5.301	0.0	48.496	4.488	0.0	46.597	5.21
56	11298	11299	SN	1	0.0	42.081	4.488	0.0	52.872	4.914	0.0	44.119	3.086	0.0	44.434	4.592	0.0	41.558	4.528	0.0	51.63	4.255	0.0	42.922	2.952	0.0	44.102	4.003
57	11298	11299	SN	1	0.0	46.846	1.057	0.0	51.402	1.417	0.0	42.604	0.904	0.0	38.319	1.595	0.0	46.484	1.069	0.0	51.087	1.211	0.0	41.942	0.878	0.0	39.465	1.231
58	11298	11299	SN	1	0.0	46.846	1.057	0.0	51.402	1.417	0.0	42.604	0.904	0.0	38.319	1.595	0.0	46.484	1.069	0.0	51.087	1.211	0.0	41.942	0.878	0.0	39.465	1.231
59	11298	11299	NS	1	0.0	41.033	1.159	0.0	55.963	1.663	0.0	37.374	1.542	0.0	51.056	1.733	0.0	41.12	1.159	0.0	56.358	1.496	0.0	38.722	1.448	0.0	46.539	1.525
60	11298	11299	SN	1	0.0	46.846	1.09	0.0	51.402	1.459	0.0	42.604	0.947	0.0	38.352	1.637	0.0	46.484	1.101	0.0	51.087	1.248	0.0	41.942	0.905	0.0	39.465	1.274
61	11298	11299	SN	1	0.0	42.081	4.488	0.0	52.872	4.914	0.0	44.119	3.086	0.0	44.434	4.592	0.0	41.558	4.528	0.0	51.63	4.255	0.0	42.922	2.952	0.0	44.102	4.003
62	11298	11299	NS	1	0.0	40.982	1.15	0.0	52.586	1.677	0.0	37.56	1.544	0.0	41.172	1.736	0.0	40.943	1.134	0.0	52.98	1.496	0.0	37.654	1.465	0.0	43.76	1.518
63	11298	11299	SN	1	0.0	42.081	4.625	0.0	52.872	5.047	0.0	44.979	3.211	0.0	44.434	4.737	0.0	41.558	4.667	0.0	51.63	4.368	0.0	43.717	3.05	0.0	44.102	4.115
64	11298	11299	NS	1	0.0	53.136	4.807	0.0	46.528	5.616	0.0	43.18	4.595	0.0	44.504	5.63	0.0	53.019	4.939	0.0	49.776	5.311	0.0	42.544	4.567	0.0	43.613	5.138
65	11299	11300	SN	1	0.0	48.625	2.107	0.0	57.525	2.61	0.0	43.15	1.488	0.0	43.686	2.043	0.0	49.1	2.128	0.0	55.965	2.538	0.0	43.801	1.356	0.0	41.764	1.795
66	11299	11300	SN	1	0.0	54.273	6.887	0.0	51.339	7.964	0.0	45.804	5.207	0.0	53.385	6.394	0.0	55.044	7.049	0.0	50.64	7.711	0.0	46.37	5.157	0.0	50.817	5.883
67	11299	11300	NS	1	0.0	45.386	3.028	0.0	55.079	3.988	0.0	43.219	2.999	0.0	48.817	3.827	0.0	46.129	2.978	0.0	53.954	3.846	0.0	43.788	2.907	0.0	51.668	3.314

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

68	11299	11300	NS	1	0.0	42.498	0.738	0.0	55.369	1.09	0.0	39.068	0.811	0.0	51.252	1.188	0.0	42.663	0.711	0.0	53.917	1.006	0.0	36.832	0.774	0.0	48.579	0.973
69	11299	11300	SN	1	0.0	54.273	6.887	0.0	51.339	7.954	0.0	45.804	5.207	0.0	53.385	6.387	0.0	55.044	7.049	0.0	50.64	7.711	0.0	46.37	5.157	0.0	50.817	5.883
70	11299	11300	SN	1	0.0	54.273	7.383	0.0	51.339	8.372	0.0	45.804	5.631	0.0	53.385	6.757	0.0	55.044	7.549	0.0	50.64	8.15	0.0	46.37	5.6	0.0	50.817	6.313
71	11299	11300	SN	1	0.0	48.625	2.107	0.0	57.525	2.61	0.0	43.15	1.488	0.0	43.686	2.045	0.0	49.1	2.125	0.0	55.965	2.54	0.0	43.801	1.357	0.0	41.764	1.797
72	11299	11300	NS	1	0.0	42.267	0.722	0.0	55.369	1.104	0.0	37.3	0.823	0.0	43.41	1.201	0.0	42.43	0.706	0.0	53.917	1.02	0.0	36.363	0.788	0.0	40.717	0.987
73	11299	11300	SN	1	0.0	48.625	2.276	0.0	57.525	2.778	0.0	43.15	1.616	0.0	43.686	2.147	0.0	49.1	2.293	0.0	55.965	2.701	0.0	43.801	1.476	0.0	41.764	1.89
74	11300	11301	NS	1	0.0	47.094	2.419	0.0	51.442	3.212	0.0	48.191	2.159	0.0	40.709	3.135	0.0	47.896	2.419	0.0	52.469	2.907	0.0	46.65	1.973	0.0	42.683	2.6
75	11300	11301	SN	1	0.0	48.867	5.822	0.579	57.043	6.252	0.0	42.457	4.717	0.0	45.166	5.884	0.0	49.833	5.812	0.54	56.742	5.887	0.0	42.277	4.582	0.0	46.723	5.359
76	11300	11301	NS	1	0.0	47.094	2.44	0.0	51.442	3.223	0.0	48.191	2.151	0.0	40.709	3.163	0.0	47.896	2.44	0.0	52.469	2.897	0.0	46.65	1.959	0.0	42.683	2.6
77	11300	11301	NS	1	0.0	45.728	0.652	0.0	51.979	0.904	0.0	42.88	0.658	0.0	39.315	0.921	0.0	44.99	0.627	0.0	52.75	0.849	0.0	42.461	0.615	0.0	38.355	0.711
78	11300	11301	NS	1	0.0	40.572	0.65	0.0	51.979	0.904	0.0	42.88	0.656	0.0	39.315	0.926	0.0	39.751	0.627	0.0	52.75	0.847	0.0	42.461	0.617	0.0	38.355	0.713
79	11300	11301	SN	1	0.0	43.279	1.553	0.0	44.113	1.871	0.0	43.709	1.323	0.0	52.388	1.76	0.0	44.59	1.517	0.0	43.916	1.765	0.0	44.05	1.269	0.0	48.097	1.555
80	11301	11302	SN	1	0.0	47.382	1.655	0.0	42.176	2.043	0.0	40.784	1.521	0.0	41.823	2.174	0.0	46.954	1.653	0.0	42.254	1.98	0.0	39.741	1.512	0.0	39.172	2.049
81	11301	11302	NS	1	0.0	55.469	4.603	0.0	45.247	5.938	0.0	44.888	3.989	0.0	50.268	5.216	0.0	56.2	4.573	0.0	46.196	5.735	0.0	47.037	4.074	0.0	47.401	4.852
82	11301	11302	SN	1	0.0	46.326	5.739	0.0	45.929	6.16	0.0	44.19	4.664	0.0	39.784	6.122	0.0	47.792	5.749	0.0	49.001	5.988	0.0	42.704	4.785	0.0	40.309	5.937
83	11301	11302	NS	1	0.0	38.806	1.055	0.0	46.098	1.468	0.0	41.713	1.218	0.0	39.28	1.636	0.0	39.63	1.082	0.0	50.077	1.436	0.0	40.05	1.197	0.0	35.84	1.482
84	11302	11303	NS	1	0.0	35.307	2.327	0.0	52.293	3.101	0.0	41.6	2.728	0.0	45.822	3.456	0.0	35.303	2.399	0.0	54.082	2.908	0.0	42.879	2.543	0.0	46.335	3.107
85	11302	11303	SN	1	0.0	45.547	1.19	0.0	51.769	1.693	0.0	41.118	1.298	0.0	45.688	1.817	0.0	44.875	1.221	0.0	47.739	1.648	0.0	39.929	1.268	0.0	46.071	1.667
86	11302	11303	NS	1	0.0	40.661	0.58	0.0	42.088	0.879	0.0	35.442	0.864	0.0	37.846	1.037	0.0	41.652	0.593	0.0	40.157	0.802	0.0	35.441	0.784	0.0	37.677	0.937
87	11302	11303	SN	1	0.0	45.059	1.183	0.0	50.615	1.714	0.0	38.537	1.305	0.0	46.942	1.817	0.0	44.553	1.21	0.0	47.962	1.637	0.0	41.196	1.236	0.0	45.115	1.629
88	11302	11303	SN	1	0.0	47.061	4.466	0.0	54.287	6.059	0.0	44.66	4.466	0.0	44.028	5.902	0.0	48.191	4.506	0.0	56.109	5.887	0.0	46.636	4.346	0.0	44.966	5.497
89	11302	11303	SN	1	0.0	47.157	4.445	0.0	49.787	6.028	0.0	47.807	4.416	0.0	46.483	5.944	0.0	48.288	4.445	0.0	51.422	5.876	0.0	46.873	4.346	0.0	47.569	5.539
90	11303	11304	SN	1	0.0	40.499	0.933	0.0	52.943	1.162	0.0	45.994	0.961	0.0	38.68	1.272	0.0	41.442	0.936	0.0	52.566	1.035	0.0	46.772	0.867	0.0	41.11	1.015
91	11303	11304	NS	1	0.0	36.542	0.784	0.0	36.899	1.05	0.0	40.391	0.939	0.0	45.443	1.433	0.0	35.568	0.775	0.0	35.74	0.991	0.0	39.638	0.872	0.0	40.311	1.236
92	11303	11304	SN	1	0.0	40.499	0.933	0.0	52.943	1.162	0.0	45.994	0.961	0.0	38.68	1.272	0.0	41.442	0.936	0.0	52.566	1.035	0.0	46.772	0.867	0.0	41.11	1.015
93	11303	11304	NS	1	0.0	36.113	0.777	0.0	37.376	1.031	0.0	40.391	0.934	0.0	47.395	1.39	0.0	34.929	0.781	0.0	34.785	0.97	0.0	39.639	0.864	0.0	42.264	1.194
94	11303	11304	NS	1	0.0	36.542	0.774	0.0	36.899	1.036	0.0	40.391	0.925	0.0	45.443	1.413	0.0	35.568	0.765	0.0	35.74	0.977	0.0	39.638	0.859	0.0	40.311	1.219
95	11303	11304	NS	1	0.0	41.422	2.622	0.0	41.614	3.388	0.0	35.078	2.743	0.0	41.279	3.963	0.0	41.458	2.632	0.0	41.738	3.368	0.0	37.342	2.543	0.0	39.217	3.528
96	11303	11304	NS	1	0.0	40.702	2.551	0.0	41.709	3.398	0.0	34.523	2.686	0.0	41.398	3.998	0.0	41.112	2.541	0.0	41.833	3.287	0.0	36.771	2.608	0.0	39.338	3.492
97	11303	11304	NS	1	0.0	41.422	2.662	0.0	41.614	3.441	0.0	35.078	2.786	0.0	41.279	4.025	0.0	41.458	2.673	0.0	41.738	3.42	0.0	37.342	2.583	0.0	39.217	3.583
98	11303	11304	SN	1	0.0	50.26	3.556	0.0	46.101	3.939	0.0	42.077	3.362	0.0	46.48	4.427	0.0	50.797	3.536	0.0	47.959	3.615	0.0	41.602	2.994	0.0	45.019	3.852
99	11303	11304	SN	1	0.0	50.26	3.556	0.0	46.101	3.939	0.0	42.077	3.362	0.0	46.48	4.427	0.0	50.797	3.536	0.0	47.959	3.615	0.0	41.602	2.994	0.0	45.019	3.852
100	11304	11305	SN	1	0.0	48.246	3.872	0.0	44.809	5.003	0.0	46.0	4.088	0.0	44.335	5.273	0.0	47.456	4.034	0.0	46.768	4.821	0.0	46.713	4.024	0.0	41.693	4.883
101	11304	11305	SN	1	0.0	48.246	3.882	0.0	44.809	5.003	0.0	46.0	4.116	0.0	44.335	5.273	0.0	47.456	4.044	0.0	46.768	4.821	0.0	46.713	4.038	0.0	41.693	4.883
102	11304	11305	SN	1	0.0	39.181	1.105	0.0	41.009	1.566	0.0	44.653	1.296	0.0	42.134	1.8	0.0	40.918	1.076	0.0	44.12	1.48	0.0	41.071	1.28	0.0	37.576	1.678
103	11304	11305	NS	1	0.0	47.176	1.078	0.0	41.487	1.462	0.0	37.484	1.302	0.0	43.106	1.593	0.0	46.496	1.116	0.0	42.93	1.317	0.0	36.564	1.254	0.0	39.495	1.363

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

104	11304	11305	NS	1	0.0	47.176	1.108	0.0	41.487	1.5	0.0	37.484	1.338	0.0	43.106	1.634	0.0	46.496	1.148	0.0	42.93	1.356	0.0	36.564	1.29	0.0	39.495	1.399
105	11304	11305	NS	1	0.0	54.382	3.15	0.0	49.694	4.039	0.0	48.532	4.182	0.0	49.748	4.797	0.0	53.687	3.16	0.0	50.901	3.826	0.0	47.071	4.082	0.0	48.969	4.547
106	11304	11305	NS	1	0.0	45.516	3.201	0.0	49.694	4.101	0.0	48.311	4.082	0.0	49.261	4.732	0.0	44.822	3.191	0.0	50.901	3.826	0.0	46.851	3.975	0.0	48.48	4.519
107	11304	11305	NS	1	0.0	54.382	3.232	0.0	49.694	4.145	0.0	48.532	4.291	0.0	49.748	4.923	0.0	53.687	3.242	0.0	50.901	3.926	0.0	47.071	4.196	0.0	48.969	4.667
108	11305	11306	NS	1	0.0	41.815	1.266	0.0	48.174	1.742	0.0	43.051	1.289	0.0	43.879	1.845	0.0	41.945	1.256	0.0	45.542	1.657	0.0	40.694	1.187	0.0	41.516	1.551
109	11305	11306	SN	1	0.0	41.639	0.718	0.0	40.511	1.069	0.0	38.234	1.009	0.0	38.426	1.582	0.0	40.698	0.725	0.0	37.386	0.952	0.0	39.052	0.931	0.0	37.258	1.272
110	11305	11306	NS	1	0.0	50.443	4.216	0.0	50.287	4.971	0.0	43.356	3.766	0.0	48.163	5.058	0.0	50.317	4.287	0.0	49.391	4.707	0.0	41.782	3.66	0.0	46.155	4.588
111	11305	11306	NS	1	0.0	50.443	4.641	0.0	50.287	5.449	0.0	43.356	4.018	0.0	48.163	5.58	0.0	50.317	4.697	0.0	49.391	5.17	0.0	41.782	3.963	0.0	46.155	5.054
112	11305	11306	SN	1	0.0	41.639	0.729	0.0	40.511	1.06	0.0	38.361	1.009	0.0	38.426	1.582	0.0	40.698	0.732	0.0	37.386	0.943	0.0	39.178	0.933	0.0	36.947	1.279
113	11305	11306	NS	1	0.0	41.815	1.139	0.0	48.174	1.585	0.0	43.051	1.189	0.0	43.879	1.664	0.0	41.945	1.132	0.0	45.542	1.504	0.0	40.694	1.095	0.0	41.516	1.405
114	11305	11306	SN	1	0.0	40.937	2.133	0.0	40.104	2.988	0.0	42.773	2.607	0.0	40.075	3.839	0.0	41.078	2.204	0.0	39.678	2.725	0.0	39.615	2.444	0.0	38.552	3.314
115	11305	11306	NS	1	0.0	50.443	4.216	0.0	50.287	4.971	0.0	43.356	3.766	0.0	48.163	5.058	0.0	50.317	4.287	0.0	49.391	4.707	0.0	41.782	3.66	0.0	46.155	4.588
116	11305	11306	NS	1	0.0	41.815	1.139	0.0	48.174	1.585	0.0	43.051	1.189	0.0	43.879	1.664	0.0	41.945	1.132	0.0	45.542	1.504	0.0	40.694	1.095	0.0	41.516	1.405
117	11306	11307	SN	1	0.0	42.98	0.477	0.0	41.424	0.641	0.0	33.748	0.587	0.0	39.824	0.739	0.0	42.241	0.466	0.0	42.272	0.594	0.0	31.96	0.548	0.0	39.209	0.599
118	11306	11307	SN	1	0.0	45.618	2.327	0.0	48.084	2.683	0.0	45.288	1.973	0.0	41.405	2.638	0.0	44.379	2.316	0.0	46.289	2.475	0.0	42.67	1.729	0.0	38.3	2.301
119	11306	11307	NS	1	0.0	46.938	4.869	0.0	53.412	6.333	0.0	46.463	4.303	0.0	44.136	5.336	0.0	46.323	4.91	0.0	52.074	5.916	0.0	44.458	4.189	0.0	43.395	4.823
120	11306	11307	SN	1	0.0	37.854	0.525	0.0	42.224	0.679	0.0	39.009	0.625	0.0	40.021	0.785	0.0	37.115	0.511	0.0	41.642	0.633	0.0	39.442	0.616	0.0	35.599	0.629
121	11306	11307	NS	1	0.0	48.067	1.309	0.0	46.292	1.592	0.0	43.273	1.176	0.0	43.871	1.515	0.0	48.092	1.264	0.0	46.297	1.424	0.0	45.257	1.103	0.0	40.895	1.314
122	11306	11307	NS	1	0.0	46.938	5.373	0.0	53.412	7.07	0.0	46.463	4.54	0.0	44.136	5.941	0.0	46.323	5.397	0.0	52.074	6.665	0.0	44.458	4.465	0.0	43.395	5.423
123	11306	11307	NS	1	0.0	46.938	4.911	0.0	53.412	6.323	0.0	46.463	4.289	0.0	44.136	5.3	0.0	46.323	4.941	0.0	52.074	5.927	0.0	44.458	4.182	0.0	43.395	4.816
124	11306	11307	SN	1	0.0	45.618	2.183	0.0	48.084	2.503	0.0	45.288	1.884	0.0	41.405	2.463	0.0	44.379	2.183	0.0	46.289	2.3	0.0	42.67	1.615	0.0	38.3	2.129
125	11306	11307	SN	1	0.0	44.272	2.163	0.0	48.766	2.533	0.0	38.862	1.926	0.0	42.807	2.506	0.0	44.38	2.142	0.0	46.971	2.29	0.0	37.737	1.7	0.0	39.701	2.158
126	11306	11307	NS	1	0.0	48.067	1.418	0.0	46.292	1.811	0.0	43.273	1.284	0.0	43.871	1.739	0.0	48.092	1.37	0.0	46.297	1.623	0.0	45.257	1.199	0.0	40.895	1.505
127	11306	11307	NS	1	0.0	48.067	1.307	0.0	46.292	1.583	0.0	43.273	1.178	0.0	43.871	1.518	0.0	48.092	1.268	0.0	46.297	1.418	0.0	45.257	1.114	0.0	40.895	1.312
128	11306	11307	SN	1	0.0	37.854	0.491	0.0	41.368	0.636	0.0	39.009	0.587	0.0	40.021	0.734	0.0	37.115	0.47	0.0	42.215	0.591	0.0	39.442	0.558	0.0	37.0	0.587
129	11306	11307	SN	1	0.0	42.98	0.477	0.0	41.424	0.641	0.0	33.748	0.587	0.0	39.824	0.739	0.0	42.241	0.466	0.0	42.272	0.594	0.0	31.96	0.548	0.0	39.209	0.599
130	11307	11308	SN	1	0.0	52.476	4.255	0.0	52.808	5.107	0.0	50.293	2.875	0.0	46.037	4.067	0.0	52.101	4.325	0.0	54.231	4.783	0.0	51.1	2.812	0.0	45.031	3.578
131	11307	11308	SN	1	0.0	51.48	4.255	0.0	53.701	5.147	0.0	49.13	2.882	0.0	47.238	4.089	0.0	51.129	4.325	0.0	55.135	4.823	0.0	47.208	2.776	0.0	45.034	3.563
132	11307	11308	SN	1	0.0	47.654	0.99	0.0	49.221	1.192	0.0	39.105	0.726	0.0	40.058	1.159	0.0	49.957	1.006	0.0	50.258	1.061	0.0	38.343	0.678	0.0	38.233	0.886
133	11307	11308	SN	1	0.0	52.476	4.345	0.0	52.808	5.226	0.0	50.293	2.936	0.0	46.037	4.163	0.0	52.101	4.417	0.0	54.231	4.894	0.0	51.1	2.849	0.0	45.031	3.662
134	11307	11308	NS	1	0.0	50.53	8.52	0.0	54.697	9.739	0.0	50.004	6.256	0.0	50.508	7.879	0.0	51.058	8.642	0.0	52.26	9.454	0.0	50.936	6.327	0.0	50.31	7.302
135	11307	11308	SN	1	0.0	51.213	0.977	0.0	48.161	1.194	0.0	36.43	0.71	0.0	40.254	1.159	0.0	53.517	0.983	0.0	49.655	1.056	0.0	37.232	0.678	0.0	41.118	0.89
136	11307	11308	SN	1	0.0	51.213	1.002	0.0	48.161	1.22	0.0	39.537	0.72	0.0	40.254	1.185	0.0	53.517	1.009	0.0	49.655	1.079	0.0	39.701	0.687	0.0	39.725	0.908
137	11307	11308	NS	1	0.0	47.193	2.025	0.0	53.354	2.546	0.0	47.62	1.695	0.0	50.848	2.223	0.0	46.658	1.998	0.0	53.836	2.378	0.0	49.093	1.674	0.0	48.234	2.038
138	11308	11309	SN	1	0.0	39.326	1.009	0.0	41.146	1.41	0.0	46.662	1.132	0.0	38.796	1.677	0.0	38.74	1.004	0.0	40.434	1.351	0.0	44.154	1.148	0.0	37.466	1.618
139	11308	11309	SN	1	0.0	46.515	3.85	0.0	54.259	4.739	0.0	45.397	3.567	0.0	45.316	4.448	0.0	47.089	3.92	0.0	58.376	4.567	0.0	44.209	3.567	0.0	43.741	4.505

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

140	11308	11309	NS	1	0.0	52.256	3.549	0.0	52.182	4.83	0.0	49.301	3.457	0.0	43.129	4.125	0.0	54.499	3.488	0.0	52.291	4.545	0.0	50.184	3.271	0.0	41.62	3.57
141	11308	11309	NS	1	0.0	47.767	1.031	0.0	51.953	1.391	0.0	42.122	0.937	0.0	48.842	1.304	0.0	49.524	1.033	0.0	48.098	1.303	0.0	41.66	0.852	0.0	48.878	1.101
142	11308	11309	NS	1	0.0	47.767	1.024	0.0	51.951	1.384	0.0	42.08	0.923	0.0	48.789	1.311	0.0	49.524	1.028	0.0	48.098	1.3	0.0	41.62	0.831	0.0	48.825	1.101
143	11308	11309	SN	1	0.0	39.326	0.996	0.0	41.146	1.394	0.0	46.662	1.118	0.0	38.796	1.658	0.0	38.74	0.992	0.0	40.434	1.335	0.0	44.154	1.134	0.0	37.466	1.599
144	11308	11309	SN	1	0.0	46.515	3.9	0.0	54.259	4.8	0.0	45.397	3.615	0.0	45.316	4.52	0.0	47.089	3.971	0.0	58.376	4.626	0.0	44.209	3.615	0.0	43.741	4.57
145	11308	11309	SN	1	0.0	46.515	3.897	0.0	54.259	4.8	0.0	45.397	3.611	0.0	45.316	4.512	0.0	47.089	3.969	0.0	58.376	4.626	0.0	44.209	3.611	0.0	43.741	4.563
146	11308	11309	SN	1	0.0	39.326	1.01	0.0	41.146	1.41	0.0	46.662	1.133	0.0	38.796	1.677	0.0	38.74	1.005	0.0	40.434	1.351	0.0	44.154	1.149	0.0	37.466	1.618
147	11309	11310	SN	1	0.0	38.788	2.875	0.0	45.859	3.65	0.0	42.784	3.123	0.0	42.943	4.402	0.0	40.513	2.988	0.0	45.487	3.64	0.0	41.515	3.274	0.0	40.625	3.912
148	11309	11310	SN	1	0.0	36.587	0.936	0.0	43.271	1.209	0.0	40.224	1.108	0.0	39.91	1.732	0.0	37.462	0.927	0.0	43.162	1.119	0.0	39.738	1.06	0.0	37.201	1.481
149	11309	11310	NS	1	0.0	42.966	3.986	0.0	47.442	4.098	0.0	50.38	3.827	0.0	38.735	4.404	0.0	43.649	3.895	0.0	44.688	4.077	0.0	51.046	4.005	0.0	38.122	4.225
150	11309	11310	SN	1	0.0	36.587	0.94	0.0	43.271	1.228	0.0	40.875	1.129	0.0	39.91	1.756	0.0	37.462	0.93	0.0	43.162	1.134	0.0	39.738	1.077	0.0	37.201	1.504
151	11309	11310	SN	1	0.0	36.587	0.936	0.0	43.271	1.209	0.0	40.224	1.108	0.0	39.91	1.732	0.0	37.462	0.927	0.0	43.162	1.119	0.0	39.738	1.06	0.0	37.201	1.481
152	11309	11310	SN	1	0.0	38.788	2.801	0.0	45.859	3.595	0.0	42.716	3.096	0.0	42.943	4.334	0.0	40.513	2.912	0.0	45.487	3.585	0.0	41.515	3.237	0.0	40.625	3.852
153	11309	11310	NS	1	0.0	42.991	3.986	0.0	47.442	4.098	0.0	50.38	3.82	0.0	38.755	4.389	0.0	43.791	3.915	0.0	44.688	4.077	0.0	51.046	3.934	0.0	38.141	4.24
154	11309	11310	NS	1	0.0	43.118	1.146	0.0	42.037	1.416	0.0	34.899	1.297	0.0	37.77	1.464	0.0	44.398	1.176	0.0	41.814	1.391	0.0	34.483	1.309	0.0	36.104	1.38
155	11309	11310	NS	1	0.0	43.118	1.169	0.0	42.037	1.425	0.0	34.899	1.29	0.0	37.77	1.457	0.0	44.398	1.185	0.0	41.814	1.382	0.0	34.442	1.277	0.0	36.104	1.361
156	11309	11310	SN	1	0.0	38.788	2.801	0.0	45.859	3.595	0.0	42.716	3.096	0.0	42.943	4.334	0.0	40.513	2.912	0.0	45.487	3.585	0.0	41.515	3.237	0.0	40.625	3.852
157	11310	11311	NS	1	0.0	47.03	4.248	0.551	54.433	4.793	0.0	48.45	3.805	0.0	42.654	4.789	0.0	48.27	4.268	0.434	58.06	4.559	0.0	48.613	3.869	0.0	40.943	4.59
158	11310	11311	SN	1	0.0	48.118	3.346	0.071	54.833	4.305	0.0	43.109	2.897	0.0	38.822	4.223	0.0	47.511	3.366	0.118	52.642	3.94	0.0	44.388	2.692	0.0	42.079	3.385
159	11310	11311	NS	1	0.0	45.807	1.064	0.0	48.225	1.221	0.0	38.072	1.03	0.0	42.29	1.372	0.0	47.027	1.075	0.0	45.289	1.14	0.0	38.5	1.038	0.0	40.269	1.32
160	11310	11311	NS	1	0.0	51.71	4.36	0.551	53.104	4.895	0.0	43.752	3.847	0.0	40.541	4.832	0.0	51.394	4.319	0.445	53.142	4.65	0.0	44.158	3.84	0.0	38.809	4.568
161	11310	11311	SN	1	0.0	39.793	0.81	0.0	42.679	1.182	0.0	36.416	0.942	0.0	39.848	1.446	0.0	39.146	0.801	0.0	39.065	0.999	0.0	34.97	0.843	0.0	37.761	1.093
162	11310	11311	SN	1	0.0	48.118	3.326	0.071	54.833	4.305	0.0	40.992	2.869	0.0	37.061	4.201	0.0	47.511	3.376	0.118	52.642	3.94	0.0	39.544	2.706	0.0	40.358	3.378
163	11310	11311	NS	1	0.0	47.615	1.057	0.0	45.265	1.237	0.0	41.978	0.996	0.0	42.573	1.377	0.0	47.893	1.084	0.0	44.014	1.144	0.0	40.913	0.998	0.0	41.987	1.285
164	11310	11311	SN	1	0.0	39.793	0.824	0.0	42.679	1.184	0.0	37.62	0.939	0.0	38.182	1.444	0.0	39.146	0.804	0.0	39.065	0.997	0.0	37.845	0.843	0.0	36.827	1.093
165	11311	11312	NS	1	0.0	45.533	0.661	0.0	40.073	0.872	0.0	42.179	0.88	0.0	41.744	1.101	0.0	45.922	0.647	0.0	40.673	0.802	0.0	43.349	0.83	0.0	40.88	0.928
166	11311	11312	NS	1	0.0	45.533	0.65	0.0	40.073	0.858	0.0	43.257	0.871	0.0	41.357	1.097	0.0	45.922	0.641	0.0	40.673	0.786	0.0	44.427	0.821	0.0	40.88	0.934
167	11311	11312	SN	1	0.0	43.341	0.842	0.0	39.088	1.421	0.0	38.581	1.356	0.0	40.426	1.809	0.0	43.552	0.824	0.0	41.668	1.338	0.0	38.67	1.315	0.0	38.728	1.534
168	11311	11312	SN	1	0.0	43.341	0.842	0.0	39.088	1.43	0.0	38.581	1.357	0.0	40.426	1.811	0.0	43.552	0.826	0.0	41.668	1.342	0.0	38.67	1.315	0.0	38.728	1.536
169	11311	11312	NS	1	0.0	48.214	2.499	0.0	43.805	2.775	0.0	45.175	2.756	0.0	43.745	3.533	0.0	49.564	2.377	0.0	45.566	2.48	0.0	45.016	2.756	0.0	41.236	3.042
170	11311	11312	NS	1	0.0	48.225	2.469	0.0	43.805	2.796	0.0	46.254	2.713	0.0	43.358	3.54	0.0	49.574	2.357	0.0	45.566	2.501	0.0	45.998	2.727	0.0	40.848	3.013
171	11311	11312	SN	1	0.0	52.313	2.871	0.0	47.063	3.666	0.0	43.639	3.925	0.0	39.178	4.982	0.0	53.918	2.962	0.0	48.226	3.646	0.0	40.843	3.988	0.0	37.995	4.549
172	11311	11312	SN	1	0.0	51.76	2.871	0.0	46.953	3.666	0.0	43.639	3.918	0.0	39.178	4.982	0.0	53.365	2.962	0.0	48.116	3.646	0.0	40.843	3.974	0.0	37.923	4.542
173	11312	11313	SN	1	0.0	50.746	6.451	0.0	49.136	7.932	0.0	44.19	5.068	0.0	40.912	6.396	0.0	52.714	6.543	0.0	50.985	7.282	0.0	44.306	4.794	0.0	43.438	5.319
174	11312	11313	SN	1	0.0	46.206	1.717	0.0	46.676	2.103	0.0	43.492	1.36	0.0	38.777	2.017	0.0	45.34	1.69	0.0	47.278	1.848	0.0	42.587	1.276	0.0	39.604	1.622
175	11312	11313	SN	1	0.0	50.746	6.347	0.0	49.136	7.862	0.0	44.19	4.985	0.0	40.912	6.325	0.0	52.714	6.438	0.0	50.985	7.194	0.0	44.306	4.723	0.0	43.438	5.253

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

176	11312	11313	NS	1	0.0	50.844	4.748	0.0	50.157	5.002	0.0	40.917	4.083	0.0	49.13	5.272	0.0	51.674	4.698	0.0	49.953	4.686	0.0	42.029	3.933	0.0	44.62	4.531
177	11312	11313	SN	1	0.0	49.134	6.367	0.0	49.957	7.903	0.0	43.492	4.957	0.0	41.908	6.232	0.0	50.838	6.438	0.0	51.805	7.204	0.0	42.587	4.66	0.0	43.597	5.118
178	11312	11313	NS	1	0.0	51.326	4.738	0.0	50.157	5.032	0.0	40.96	4.076	0.0	49.23	5.265	0.0	51.567	4.657	0.0	49.953	4.717	0.0	42.071	3.969	0.0	44.718	4.538
179	11312	11313	NS	1	0.0	49.963	1.135	0.0	43.144	1.488	0.0	39.755	1.16	0.0	38.896	1.696	0.0	48.377	1.101	0.0	45.587	1.32	0.0	38.682	1.075	0.0	38.122	1.398
180	11312	11313	SN	1	0.0	49.567	1.73	0.0	49.501	2.099	0.0	39.069	1.385	0.0	39.985	2.04	0.0	49.257	1.721	0.0	49.527	1.848	0.0	38.855	1.279	0.0	40.575	1.682
181	11312	11313	NS	1	0.0	49.963	1.137	0.0	43.144	1.488	0.0	38.079	1.162	0.0	38.632	1.705	0.0	48.375	1.103	0.0	45.412	1.318	0.0	38.612	1.082	0.0	38.122	1.398
182	11312	11313	SN	1	0.0	49.567	1.754	0.0	49.501	2.124	0.0	39.069	1.413	0.0	39.985	2.068	0.0	49.257	1.749	0.0	49.527	1.872	0.0	38.855	1.307	0.0	40.575	1.71
183	11313	11314	SN	1	0.0	54.806	5.437	0.0	55.629	6.301	0.0	43.228	4.523	0.0	51.105	5.513	0.0	56.088	5.554	0.0	54.512	6.014	0.0	43.379	4.404	0.0	52.104	5.043
184	11313	11314	NS	1	0.0	45.796	2.135	0.0	41.904	3.131	0.0	43.157	2.971	0.0	43.05	3.733	0.0	44.43	2.013	0.0	42.68	2.745	0.0	44.158	2.807	0.0	43.173	3.249
185	11313	11314	SN	1	0.0	42.71	1.333	0.0	46.023	1.754	0.0	39.45	1.327	0.0	45.18	1.638	0.0	41.82	1.3	0.0	44.097	1.658	0.0	39.036	1.275	0.0	47.352	1.43
186	11313	11314	NS	1	0.0	47.77	2.166	0.0	41.913	3.151	0.0	43.167	2.914	0.0	43.113	3.733	0.0	46.406	2.044	0.0	42.688	2.714	0.0	44.17	2.765	0.0	43.238	3.206
187	11313	11314	NS	1	0.0	44.905	0.655	0.0	52.918	1.098	0.0	44.069	0.843	0.0	47.7	1.28	0.0	45.385	0.614	0.0	51.967	0.974	0.0	43.943	0.827	0.0	46.909	1.099
188	11313	11314	SN	1	0.0	54.806	5.265	0.0	55.629	6.069	0.0	43.228	4.327	0.0	51.105	5.302	0.0	56.088	5.376	0.0	54.512	5.775	0.0	43.379	4.207	0.0	52.104	4.834
189	11313	11314	SN	1	0.0	42.71	1.274	0.0	46.023	1.686	0.0	39.45	1.268	0.0	45.18	1.581	0.0	42.052	1.242	0.0	44.097	1.587	0.0	39.036	1.219	0.0	47.352	1.377
190	11313	11314	SN	1	0.0	54.626	5.356	0.0	52.103	6.038	0.0	45.095	4.327	0.0	47.013	5.217	0.0	54.017	5.407	0.0	50.986	5.795	0.0	42.945	4.235	0.0	48.009	4.791
191	11313	11314	SN	1	0.0	40.801	1.258	0.0	52.171	1.681	0.0	43.879	1.268	0.0	43.901	1.583	0.0	41.333	1.244	0.0	49.229	1.587	0.0	44.48	1.205	0.0	42.893	1.395
192	11313	11314	NS	1	0.0	38.622	0.659	0.0	53.624	1.137	0.0	43.225	0.793	0.0	48.299	1.287	0.0	39.068	0.643	0.0	52.671	1.012	0.0	43.1	0.751	0.0	46.992	1.097
193	11314	11315	NS	1	0.0	47.818	1.992	0.0	44.985	2.644	0.0	39.38	2.109	0.0	43.796	2.622	0.0	48.32	2.053	0.0	47.582	2.593	0.0	36.643	2.088	0.0	42.794	2.515
194	11314	11315	SN	1	0.0	49.349	5.216	0.0	47.771	6.897	0.0	44.736	5.095	0.0	47.493	6.187	0.0	50.16	5.305	0.0	47.498	6.474	0.0	47.818	4.954	0.0	51.598	5.515
195	11314	11315	NS	1	0.0	47.788	1.992	0.0	45.466	2.644	0.0	39.523	2.124	0.0	42.758	2.644	0.0	48.291	2.043	0.0	48.061	2.593	0.0	36.664	2.131	0.0	42.683	2.487
196	11314	11315	SN	1	0.0	49.349	4.921	0.0	47.771	6.724	0.0	44.736	4.657	0.0	47.493	5.98	0.0	50.16	4.992	0.0	47.498	6.268	0.0	47.818	4.523	0.0	51.598	5.27
197	11314	11315	SN	1	0.0	49.355	4.821	0.0	47.143	6.704	0.0	44.736	4.686	0.0	50.291	6.051	0.0	50.164	4.891	0.0	47.483	6.167	0.0	47.715	4.53	0.0	52.155	5.334
198	11314	11315	SN	1	0.0	47.674	1.442	0.0	48.963	1.977	0.0	42.553	1.428	0.0	44.662	1.824	0.0	47.234	1.432	0.0	47.506	1.898	0.0	42.65	1.372	0.0	40.952	1.7
199	11314	11315	NS	1	0.0	42.023	0.451	0.0	45.408	0.698	0.0	39.79	0.566	0.0	42.369	0.849	0.0	42.18	0.446	0.0	47.948	0.689	0.0	37.123	0.553	0.0	45.43	0.783
200	11314	11315	NS	1	0.0	42.077	0.458	0.0	42.137	0.695	0.0	39.688	0.562	0.0	40.115	0.845	0.0	42.233	0.453	0.0	44.537	0.693	0.0	37.021	0.557	0.0	43.359	0.799
201	11314	11315	SN	1	0.0	47.672	1.354	0.0	48.528	1.897	0.0	44.878	1.303	0.0	44.821	1.773	0.0	47.309	1.336	0.0	46.527	1.798	0.0	43.835	1.265	0.0	43.322	1.624
202	11314	11315	SN	1	0.0	47.674	1.329	0.0	48.963	1.836	0.0	42.553	1.302	0.0	44.662	1.738	0.0	47.234	1.32	0.0	47.506	1.755	0.0	42.65	1.251	0.0	40.952	1.603
203	11315	11316	NS	1	0.0	51.376	1.157	0.0	52.377	1.59	0.0	40.912	1.083	0.0	46.862	1.555	0.0	51.227	1.16	0.0	53.174	1.463	0.0	40.913	1.026	0.0	47.962	1.373
204	11315	11316	NS	1	0.0	55.294	4.787	0.0	54.575	6.01	0.0	40.944	4.191	0.0	42.853	5.038	0.0	56.903	4.777	0.0	53.871	5.715	0.0	40.029	3.948	0.0	43.98	4.468
205	11315	11316	NS	1	0.0	55.294	4.797	0.0	54.575	5.989	0.0	41.538	4.191	0.0	42.853	5.016	0.0	56.903	4.818	0.0	53.871	5.705	0.0	40.136	3.977	0.0	43.98	4.453
206	11315	11316	SN	1	0.0	40.101	0.832	0.0	43.927	1.22	0.0	40.527	1.122	0.0	41.135	1.507	0.0	39.685	0.839	0.0	40.905	1.069	0.0	36.761	1.062	0.0	44.663	1.318
207	11315	11316	SN	1	0.0	39.971	0.875	0.0	45.731	1.195	0.0	35.386	1.111	0.0	43.918	1.49	0.0	39.557	0.893	0.0	45.872	1.042	0.0	36.06	1.063	0.0	42.754	1.293
208	11315	11316	SN	1	0.0	45.222	2.84	0.0	41.358	3.595	0.0	48.446	3.447	0.0	40.849	4.334	0.0	46.472	2.809	0.0	44.667	3.129	0.0	49.003	3.313	0.0	41.241	3.724
209	11315	11316	SN	1	0.0	45.202	2.789	0.0	43.488	3.595	0.0	47.04	3.447	0.0	42.818	4.341	0.0	46.451	2.789	0.0	45.178	3.139	0.0	47.6	3.376	0.0	41.901	3.788
210	11315	11316	NS	1	0.0	51.376	1.167	0.0	52.377	1.577	0.0	39.962	1.076	0.0	46.862	1.546	0.0	51.227	1.185	0.0	53.174	1.463	0.0	36.258	1.018	0.0	47.962	1.354
211	11316	11317	NS	1	0.0	41.32	0.736	0.0	39.814	0.977	0.0	37.061	0.859	0.0	39.694	1.112	0.0	41.159	0.713	0.0	38.56	0.861	0.0	36.931	0.791	0.0	34.776	0.811

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
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212	11316	11317	SN	1	0.0	51.6	4.132	0.0	50.004	4.983	0.0	40.715	3.942	0.0	47.75	4.968	0.0	54.25	4.213	0.0	52.103	4.669	0.0	39.539	3.843	0.0	47.661	4.698
213	11316	11317	SN	1	0.0	45.852	1.127	0.0	42.218	1.575	0.0	38.957	1.231	0.0	44.136	1.63	0.0	46.134	1.154	0.0	42.128	1.487	0.0	37.14	1.226	0.0	42.555	1.511
214	11316	11317	NS	1	0.0	45.728	2.398	0.738	41.146	3.409	0.0	40.598	2.522	0.0	41.15	3.521	0.0	46.283	2.398	0.18	42.138	3.348	0.0	41.898	2.451	0.0	41.06	2.88
215	11316	11317	NS	1	0.0	55.435	2.459	0.738	42.815	3.429	0.0	40.022	2.551	0.0	38.825	3.457	0.0	55.106	2.439	0.18	43.814	3.378	0.0	41.32	2.415	0.0	37.983	2.801
216	11316	11317	NS	1	0.0	44.8	0.743	0.0	42.925	0.954	0.0	37.058	0.868	0.0	40.06	1.125	0.0	44.636	0.718	0.0	42.38	0.857	0.0	36.337	0.775	0.0	36.256	0.819
217	11317	11318	SN	1	0.0	57.168	2.963	0.0	45.315	3.971	0.0	47.262	3.046	0.0	44.631	4.336	0.0	55.491	3.013	0.0	46.377	3.434	0.0	44.579	2.982	0.0	44.872	3.69
218	11317	11318	SN	1	0.0	52.496	0.925	0.0	42.951	1.254	0.0	41.156	0.917	0.0	44.73	1.338	0.0	50.359	0.937	0.0	45.704	1.128	0.0	38.83	0.848	0.0	44.302	1.095
219	11317	11318	NS	1	0.0	45.565	2.041	0.289	52.819	3.007	0.0	44.736	2.496	0.0	42.682	2.88	0.0	45.819	2.072	0.636	51.595	2.649	0.0	45.09	2.288	0.0	45.797	2.45
220	11317	11318	NS	1	0.0	47.935	0.593	0.0	38.26	0.91	0.0	42.08	0.728	0.0	43.039	1.066	0.0	46.759	0.598	0.0	37.172	0.828	0.0	40.943	0.654	0.0	40.131	0.863
221	11317	11318	NS	1	0.0	47.935	0.591	0.0	38.26	0.906	0.0	42.08	0.726	0.0	43.039	1.062	0.0	46.759	0.595	0.0	37.172	0.825	0.0	40.943	0.651	0.0	40.131	0.86
222	11317	11318	NS	1	0.0	45.565	2.033	0.289	52.819	2.992	0.0	44.736	2.486	0.0	42.682	2.865	0.0	45.819	2.063	0.636	51.595	2.636	0.0	45.09	2.28	0.0	45.797	2.438
223	11318	11319	NS	1	0.0	51.377	4.181	0.0	53.048	4.96	0.0	42.426	3.812	0.0	47.064	4.939	0.0	52.727	4.191	0.0	54.151	4.876	0.0	42.27	3.687	0.0	41.984	4.704
224	11318	11319	NS	1	0.0	51.377	4.074	0.0	53.048	4.809	0.0	42.426	3.724	0.0	47.064	4.78	0.0	52.727	4.084	0.0	54.151	4.728	0.0	42.27	3.582	0.0	41.984	4.559
225	11318	11319	NS	1	0.0	39.473	1.219	0.0	45.018	1.549	0.0	48.205	1.119	0.0	39.807	1.682	0.0	39.804	1.249	0.0	46.542	1.512	0.0	46.039	1.069	0.0	40.38	1.464
226	11318	11319	SN	1	0.0	45.134	0.932	0.0	54.306	1.405	0.0	40.047	0.992	0.0	45.131	1.541	0.0	46.327	0.952	0.0	53.4	1.299	0.0	36.751	0.923	0.0	41.225	1.332
227	11318	11319	SN	1	0.0	45.757	3.508	0.0	57.627	5.135	0.0	48.401	3.542	0.0	49.801	5.067	0.0	46.246	3.538	0.0	54.815	4.72	0.0	46.21	3.337	0.0	47.639	4.542
228	11318	11319	NS	1	0.0	39.473	1.182	0.0	45.018	1.504	0.0	48.205	1.1	0.0	39.807	1.632	0.0	39.804	1.211	0.0	46.542	1.47	0.0	46.039	1.051	0.0	40.38	1.426
229	11319	11320	SN	1	0.0	42.792	2.87	0.0	56.597	3.759	0.0	44.184	2.967	0.0	42.581	4.273	0.0	42.659	2.951	0.0	55.363	3.506	0.0	44.078	2.705	0.0	41.189	3.769
230	11319	11320	NS	1	0.0	39.622	1.248	0.0	44.503	1.69	0.0	37.639	1.353	0.0	39.029	2.014	0.0	39.539	1.231	0.0	45.12	1.564	0.0	37.347	1.294	0.0	36.826	1.774
231	11319	11320	NS	1	0.0	39.622	1.187	0.0	44.503	1.574	0.0	37.639	1.245	0.0	39.029	1.885	0.0	39.539	1.151	0.0	45.12	1.458	0.0	37.347	1.196	0.0	36.826	1.654
232	11319	11320	NS	1	0.0	44.795	4.129	0.0	53.566	5.346	0.0	40.703	4.147	0.0	41.177	5.606	0.0	44.155	4.21	0.0	52.111	5.122	0.0	41.448	4.076	0.0	39.77	5.022
233	11319	11320	SN	1	0.0	44.206	0.857	0.0	44.213	1.162	0.0	40.471	1.004	0.0	38.658	1.558	0.0	42.811	0.833	0.0	43.434	1.09	0.0	37.788	0.917	0.0	38.096	1.335
234	11319	11320	NS	1	0.0	44.795	4.382	0.0	53.566	5.74	0.0	40.703	4.401	0.0	41.177	5.985	0.0	44.155	4.48	0.0	52.111	5.511	0.0	41.448	4.332	0.0	39.77	5.396
235	11320	11321	NS	1	0.0	50.814	7.361	0.0	49.923	8.813	0.0	44.349	5.935	0.0	48.904	7.276	0.0	51.668	7.43	0.0	50.469	8.432	0.0	42.654	5.903	0.0	46.446	6.952
236	11320	11321	SN	1	0.0	53.624	1.182	0.0	42.62	1.63	0.0	34.32	1.487	0.0	42.592	2.309	0.0	54.258	1.138	0.0	41.34	1.33	0.0	35.614	1.294	0.0	40.308	1.718
237	11320	11321	NS	1	0.0	50.814	6.83	0.0	49.923	7.739	0.0	44.349	5.599	0.0	48.904	6.406	0.0	51.668	6.891	0.0	50.469	7.404	0.0	42.654	5.5	0.0	46.446	6.078
238	11320	11321	NS	1	0.0	48.205	1.703	0.0	46.207	1.905	0.0	42.804	1.574	0.0	39.107	1.962	0.0	49.085	1.68	0.0	45.579	1.889	0.0	42.786	1.517	0.0	39.73	1.777
239	11320	11321	SN	1	0.0	33.689	0.329	0.0	38.209	0.431	0.0	45.819	0.489	0.0	42.312	0.863	0.0	34.038	0.331	0.0	35.648	0.316	0.0	45.446	0.443	0.0	39.722	0.558
240	11320	11321	NS	1	0.0	48.205	1.861	0.0	46.207	2.168	0.0	42.804	1.692	0.0	39.107	2.207	0.0	49.085	1.82	0.0	45.579	2.163	0.0	42.786	1.652	0.0	39.73	2.008
241	11320	11321	SN	1	0.0	33.698	0.352	0.0	38.947	0.456	0.0	45.819	0.533	0.0	42.312	0.934	0.0	33.044	0.354	0.0	36.256	0.333	0.0	45.446	0.487	0.0	39.722	0.605
242	11320	11321	SN	1	0.0	53.624	1.091	0.0	42.3	1.51	0.0	34.32	1.424	0.0	41.879	2.158	0.0	54.258	1.071	0.0	41.351	1.236	0.0	35.614	1.218	0.0	39.594	1.59

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	11292	11293	SN	1	0.0	24.409	7.246	0.0	122.623	8.561	0.0	168.439	4.439	0.0	16.782	5.59	0.0	1.42	0.0	0.0	1.815	0.0	0.0	1.883	0.0	0.0	2.174	0.0
2	11292	11293	NS	1	0.0	57.607	4.776	0.0	19.556	6.17	0.0	353.046	1.16	0.0	39.195	1.306	0.0	1.38	0.0	0.0	1.747	0.0	0.0	1.81	0.0	0.0	2.102	0.0
3	11292	11293	SN	1	0.0	28.11	12.826	0.0	234.958	12.996	0.0	166.79	12.945	0.0	122.618	14.548	0.0	1.427	0.0	0.0	1.817	0.0	0.0	1.875	0.0	0.0	2.177	0.0
4	11292	11293	NS	1	0.0	122.728	4.787	0.0	19.556	6.151	0.0	353.035	1.165	0.0	39.179	1.306	0.0	1.379	0.0	0.0	1.747	0.0	0.0	1.809	0.0	0.0	2.102	0.0
5	11292	11293	SN	1	0.0	24.409	7.122	0.0	122.623	8.581	0.0	168.439	4.287	0.0	74.723	5.657	0.0	1.42	0.0	0.0	1.815	0.0	0.0	1.883	0.0	0.0	2.174	0.0
6	11292	11293	NS	1	0.0	141.416	11.484	0.0	29.649	13.193	0.0	352.544	7.731	0.0	57.378	9.485	0.0	1.397	0.0	0.0	1.751	0.0	0.0	1.805	0.0	0.0	2.103	0.0
7	11292	11293	NS	1	0.0	41.818	11.474	0.0	29.643	13.173	0.0	352.301	7.766	0.0	57.362	9.471	0.0	1.396	0.0	0.0	1.751	0.0	0.0	1.805	0.0	0.0	2.102	0.0
8	11292	11293	SN	1	0.0	28.115	12.826	0.0	122.64	13.017	0.0	166.757	12.959	0.0	155.73	14.527	0.0	1.433	0.0	0.0	1.817	0.0	0.0	1.877	0.0	0.0	2.177	0.0
9	11292	11293	SN	1	0.0	24.409	7.128	0.0	234.936	8.586	0.0	168.456	4.28	0.0	70.658	5.668	0.0	1.42	0.0	0.0	1.815	0.0	0.0	1.883	0.0	0.0	2.174	0.0
10	11293	11294	SN	1	0.0	27.978	12.768	0.0	27.376	13.006	0.0	150.322	12.985	0.0	154.29	14.442	0.0	1.428	0.0	0.0	1.818	0.0	0.0	1.882	0.0	0.0	2.177	0.0
11	11293	11294	NS	1	0.0	121.531	11.484	0.0	29.654	13.122	0.0	352.886	7.688	0.0	58.525	9.5	0.0	1.396	0.0	0.0	1.751	0.0	0.0	1.804	0.0	0.0	2.099	0.0
12	11293	11294	NS	1	0.0	121.531	11.484	0.0	29.654	13.122	0.0	352.886	7.688	0.0	58.525	9.5	0.0	1.396	0.0	0.0	1.751	0.0	0.0	1.804	0.0	0.0	2.099	0.0
13	11293	11294	SN	1	0.0	24.404	7.164	0.0	24.084	8.541	0.0	165.797	4.273	0.0	137.186	5.668	0.0	1.418	0.0	0.0	1.816	0.0	0.0	1.884	0.0	0.0	2.176	0.0
14	11293	11294	SN	1	0.0	24.404	7.164	0.0	24.084	8.541	0.0	165.797	4.273	0.0	137.186	5.668	0.0	1.418	0.0	0.0	1.816	0.0	0.0	1.884	0.0	0.0	2.176	0.0
15	11293	11294	SN	1	0.0	24.404	7.2	0.0	24.084	8.531	0.0	165.797	4.317	0.0	137.186	5.592	0.0	1.418	0.0	0.0	1.816	0.0	0.0	1.884	0.0	0.0	2.176	0.0
16	11293	11294	NS	1	0.0	20.543	4.746	0.0	19.22	6.186	0.0	163.663	1.14	0.0	40.127	1.3	0.0	1.379	0.0	0.0	1.747	0.0	0.0	1.809	0.0	0.0	2.101	0.0
17	11293	11294	NS	1	0.0	20.543	4.746	0.0	19.22	6.186	0.0	163.663	1.14	0.0	40.127	1.302	0.0	1.379	0.0	0.0	1.747	0.0	0.0	1.809	0.0	0.0	2.101	0.0
18	11293	11294	SN	1	0.0	27.978	12.799	0.0	27.376	12.796	0.0	150.322	13.099	0.0	154.29	14.162	0.0	1.428	0.0	0.0	1.818	0.0	0.0	1.882	0.0	0.0	2.177	0.0
19	11293	11294	SN	1	0.0	27.978	12.768	0.0	27.376	13.006	0.0	150.322	12.985	0.0	154.29	14.442	0.0	1.428	0.0	0.0	1.818	0.0	0.0	1.882	0.0	0.0	2.177	0.0
20	11294	11295	SN	1	0.0	24.404	7.306	0.0	229.6	8.572	0.0	167.959	4.462	0.0	142.88	5.689	0.0	1.416	0.0	0.0	1.816	0.0	0.0	1.884	0.0	0.0	2.176	0.0
21	11294	11295	SN	1	0.0	24.404	7.306	0.0	229.6	8.572	0.0	167.959	4.462	0.0	142.88	5.689	0.0	1.416	0.0	0.0	1.816	0.0	0.0	1.884	0.0	0.0	2.176	0.0
22	11294	11295	NS	1	0.0	95.023	4.672	0.0	19.22	6.094	0.0	128.762	1.124	0.0	24.873	1.339	0.0	1.379	0.0	0.0	1.747	0.0	0.0	1.809	0.0	0.0	2.101	0.0
23	11294	11295	SN	1	0.0	28.215	12.793	0.684	229.6	13.009	0.0	160.354	12.96	0.0	213.307	14.451	0.0	1.421	0.0	0.001	1.816	0.0	0.0	1.883	0.0	0.0	2.176	0.0
24	11294	11295	SN	1	0.0	28.215	12.789	0.684	229.6	12.827	0.0	160.354	13.059	0.0	213.307	14.221	0.0	1.421	0.0	0.001	1.816	0.0	0.0	1.883	0.0	0.0	2.176	0.0
25	11294	11295	SN	1	0.0	28.215	12.789	0.684	229.6	12.827	0.0	160.354	13.059	0.0	213.307	14.221	0.0	1.421	0.0	0.001	1.816	0.0	0.0	1.883	0.0	0.0	2.176	0.0
26	11294	11295	NS	1	0.0	264.635	11.548	0.0	29.682	13.125	0.0	273.034	7.56	0.0	34.585	9.533	0.0	1.394	0.0	0.0	1.75	0.0	0.0	1.804	0.0	0.0	2.102	0.0
27	11294	11295	NS	1	0.0	264.635	11.548	0.0	29.687	13.115	0.0	129.727	7.567	0.0	34.579	9.526	0.0	1.394	0.0	0.0	1.75	0.0	0.0	1.804	0.0	0.0	2.102	0.0
28	11294	11295	SN	1	0.0	24.404	7.274	0.0	229.6	8.576	0.0	167.959	4.422	0.0	142.88	5.755	0.0	1.416	0.0	0.0	1.816	0.0	0.0	1.884	0.0	0.0	2.176	0.0
29	11294	11295	NS	1	0.0	95.012	4.67	0.0	19.22	6.101	0.0	128.784	1.131	0.0	24.867	1.337	0.0	1.379	0.0	0.0	1.747	0.0	0.0	1.809	0.0	0.0	2.101	0.0
30	11295	11296	SN	1	0.0	24.409	7.298	0.0	24.084	8.587	0.0	169.63	4.439	0.0	49.514	5.76	0.0	1.425	0.0	0.0	1.816	0.0	0.0	1.883	0.0	0.0	2.176	0.0
31	11295	11296	SN	1	0.0	24.409	7.346	0.0	24.084	8.579	0.0	169.63	4.499	0.0	16.777	5.681	0.0	1.425	0.0	0.0	1.816	0.0	0.0	1.883	0.0	0.0	2.176	0.0

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

Normal
Alarming
Deviations
High Errors

32	11295	11296	SN	1	0.0	28.171	12.722	0.684	27.343	13.019	0.0	162.759	12.925	0.0	113.275	14.495	0.0	1.432	0.0	0.001	1.817	0.0	0.0	1.876	0.0	0.0	2.176	0.0
33	11295	11296	SN	1	0.0	28.171	12.722	0.684	27.343	13.019	0.0	162.759	12.925	0.0	113.231	14.495	0.0	1.432	0.0	0.001	1.817	0.0	0.0	1.876	0.0	0.0	2.176	0.0
34	11295	11296	SN	1	0.0	24.409	7.296	0.0	24.084	8.587	0.0	169.63	4.439	0.0	49.514	5.76	0.0	1.425	0.0	0.0	1.816	0.0	0.0	1.883	0.0	0.0	2.176	0.0
35	11295	11296	NS	1	0.0	24.409	11.518	0.0	29.693	13.195	0.0	355.72	7.645	0.0	35.224	9.519	0.0	1.394	0.0	0.0	1.749	0.0	0.0	1.803	0.0	0.0	2.101	0.0
36	11295	11296	SN	1	0.0	28.171	12.728	0.684	27.349	12.73	0.0	162.759	13.069	0.0	18.095	14.116	0.0	1.432	0.0	0.001	1.817	0.0	0.0	1.876	0.0	0.0	2.176	0.0
37	11296	11297	SN	1	0.0	24.398	7.299	0.0	24.056	8.58	0.0	180.71	4.457	0.0	128.387	5.766	0.0	1.429	0.0	0.0	1.816	0.0	0.0	1.882	0.0	0.0	2.176	0.0
38	11296	11297	NS	1	0.0	82.259	11.572	0.0	29.533	13.157	0.0	241.052	7.605	0.0	36.283	9.519	0.0	1.393	0.0	0.0	1.749	0.0	0.0	1.805	0.0	0.0	2.1	0.0
39	11296	11297	NS	1	0.0	82.259	11.562	0.0	29.533	13.137	0.0	243.374	7.605	0.0	36.278	9.554	0.0	1.392	0.0	0.0	1.749	0.0	0.0	1.805	0.0	0.0	2.1	0.0
40	11296	11297	SN	1	0.0	28.22	12.76	0.0	191.429	13.011	0.0	166.536	13.016	0.0	85.745	14.495	0.0	1.437	0.0	0.0	1.818	0.0	0.0	1.88	0.0	0.0	2.178	0.0
41	11296	11297	SN	1	0.0	28.22	12.76	0.0	191.429	13.011	0.0	166.536	13.016	0.0	85.745	14.495	0.0	1.437	0.0	0.0	1.818	0.0	0.0	1.88	0.0	0.0	2.178	0.0
42	11296	11297	NS	1	0.0	190.221	4.665	0.0	19.578	6.138	0.0	165.508	1.13	0.0	18.304	1.327	0.0	1.378	0.0	0.0	1.747	0.0	0.0	1.809	0.0	0.0	2.102	0.0
43	11296	11297	NS	1	0.0	190.215	4.663	0.0	19.578	6.136	0.0	110.992	1.128	0.0	18.299	1.328	0.0	1.377	0.0	0.0	1.747	0.0	0.0	1.809	0.0	0.0	2.102	0.0
44	11296	11297	SN	1	0.0	24.398	7.299	0.0	24.056	8.58	0.0	180.71	4.457	0.0	128.387	5.766	0.0	1.429	0.0	0.0	1.816	0.0	0.0	1.882	0.0	0.0	2.176	0.0
45	11297	11298	NS	1	0.0	89.743	11.504	0.0	29.538	13.135	0.0	328.443	7.702	0.0	35.506	9.457	0.0	1.392	0.0	0.0	1.75	0.0	0.0	1.806	0.0	0.0	2.099	0.0
46	11297	11298	SN	1	0.0	24.415	7.295	0.0	24.073	8.627	0.0	184.824	4.454	0.0	62.832	5.72	0.0	1.42	0.0	0.0	1.816	0.0	0.0	1.882	0.0	0.0	2.175	0.0
47	11297	11298	SN	1	0.0	28.066	12.76	0.0	26.825	12.497	0.0	179.177	13.371	0.0	39.319	13.914	0.0	1.431	0.0	0.0	1.818	0.0	0.0	1.881	0.0	0.0	2.178	0.0
48	11297	11298	SN	1	0.0	24.415	7.295	0.0	24.073	8.627	0.0	184.824	4.454	0.0	62.893	5.72	0.0	1.42	0.0	0.0	1.816	0.0	0.0	1.882	0.0	0.0	2.175	0.0
49	11297	11298	SN	1	0.0	28.066	12.715	0.0	27.365	12.991	0.0	179.177	13.022	0.0	90.311	14.523	0.0	1.431	0.0	0.0	1.818	0.0	0.0	1.881	0.0	0.0	2.178	0.0
50	11297	11298	SN	1	0.0	28.066	12.715	0.0	27.371	12.991	0.0	179.177	13.022	0.0	90.377	14.523	0.0	1.431	0.0	0.0	1.818	0.0	0.0	1.881	0.0	0.0	2.178	0.0
51	11297	11298	SN	1	0.0	24.415	7.411	0.0	24.073	8.609	0.0	184.824	4.596	0.0	40.136	5.629	0.0	1.42	0.0	0.0	1.816	0.0	0.0	1.882	0.0	0.0	2.175	0.0
52	11297	11298	NS	1	0.0	218.689	4.71	0.0	19.187	6.19	0.0	336.092	1.168	0.0	21.156	1.318	0.0	1.378	0.0	0.0	1.746	0.0	0.0	1.808	0.0	0.0	2.1	0.0
53	11297	11298	NS	1	0.0	218.689	4.71	0.0	19.187	6.19	0.0	336.092	1.168	0.0	21.156	1.318	0.0	1.378	0.0	0.0	1.746	0.0	0.0	1.808	0.0	0.0	2.1	0.0
54	11297	11298	NS	1	0.0	89.743	11.504	0.0	29.538	13.135	0.0	328.443	7.702	0.0	35.506	9.457	0.0	1.392	0.0	0.0	1.75	0.0	0.0	1.806	0.0	0.0	2.099	0.0
55	11298	11299	NS	1	0.0	208.955	11.504	0.0	29.555	13.124	0.0	330.125	7.666	0.0	36.36	9.393	0.0	1.395	0.0	0.0	1.75	0.0	0.0	1.804	0.0	0.0	2.101	0.0
56	11298	11299	SN	1	0.0	28.0	12.796	0.0	241.51	13.029	0.0	178.096	12.995	0.0	80.836	14.513	0.0	1.421	0.0	0.0	1.817	0.0	0.0	1.874	0.0	0.0	2.176	0.0
57	11298	11299	SN	1	0.0	24.398	7.23	0.0	24.073	8.62	0.0	186.297	4.429	0.0	75.269	5.723	0.0	1.419	0.0	0.0	1.815	0.0	0.0	1.884	0.0	0.0	2.174	0.0
58	11298	11299	SN	1	0.0	24.398	7.23	0.0	24.073	8.62	0.0	186.297	4.429	0.0	75.269	5.723	0.0	1.419	0.0	0.0	1.815	0.0	0.0	1.884	0.0	0.0	2.174	0.0
59	11298	11299	NS	1	0.0	155.382	4.71	0.0	19.203	6.225	0.0	327.302	1.165	0.0	37.678	1.251	0.0	1.377	0.0	0.0	1.746	0.0	0.0	1.807	0.0	0.0	2.1	0.0
60	11298	11299	SN	1	0.0	24.398	7.304	0.0	24.073	8.61	0.0	186.297	4.523	0.0	16.777	5.625	0.0	1.419	0.0	0.0	1.815	0.0	0.0	1.884	0.0	0.0	2.174	0.0
61	11298	11299	SN	1	0.0	28.0	12.796	0.0	241.51	13.029	0.0	178.096	12.995	0.0	80.836	14.513	0.0	1.421	0.0	0.0	1.817	0.0	0.0	1.874	0.0	0.0	2.176	0.0
62	11298	11299	NS	1	0.0	155.388	4.714	0.0	19.209	6.23	0.0	327.351	1.165	0.0	37.695	1.249	0.0	1.378	0.0	0.0	1.746	0.0	0.0	1.808	0.0	0.0	2.1	0.0
63	11298	11299	SN	1	0.0	28.0	12.835	0.0	241.51	12.581	0.0	178.096	13.221	0.0	16.876	14.02	0.0	1.421	0.0	0.0	1.817	0.0	0.0	1.874	0.0	0.0	2.176	0.0
64	11298	11299	NS	1	0.0	208.966	11.494	0.0	29.555	13.114	0.0	330.153	7.659	0.0	36.377	9.407	0.0	1.395	0.0	0.0	1.75	0.0	0.0	1.804	0.0	0.0	2.101	0.0
65	11299	11300	SN	1	0.0	24.393	7.128	0.0	24.084	8.613	0.0	186.97	4.327	0.0	73.234	5.671	0.0	1.428	0.0	0.0	1.815	0.0	0.0	1.881	0.0	0.0	2.174	0.0
66	11299	11300	SN	1	0.0	27.928	12.743	0.0	27.371	13.01	0.0	178.829	13.028	0.0	131.833	14.548	0.0	1.421	0.0	0.0	1.817	0.0	0.0	1.873	0.0	0.0	2.176	0.0
67	11299	11300	NS	1	0.0	212.41	11.524	0.0	29.593	13.165	0.0	331.432	7.709	0.0	58.36	9.407	0.0	1.393	0.0	0.0	1.751	0.0	0.0	1.804	0.0	0.0	2.101	0.0
68	11299	11300	NS	1	0.0	217.214	4.741	0.0	19.214	6.249	0.0	306.543	1.174	0.0	40.072	1.224	0.0	1.378	0.0	0.0	1.747	0.0	0.0	1.808	0.0	0.0	2.1	0.0

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

Normal
Deviations
Alarming
High Errors

69	11299	11300	SN	1	0.0	27.928	12.743	0.0	27.365	13.01	0.0	178.829	13.028	0.0	131.811	14.555	0.0	1.421	0.0	0.0	1.817	0.0	0.0	1.873	0.0	0.0	2.176	0.0
70	11299	11300	SN	1	0.0	27.928	12.826	0.0	25.59	12.241	0.0	178.829	13.662	0.0	53.526	13.584	0.0	1.421	0.0	0.0	1.817	0.0	0.0	1.873	0.0	0.0	2.176	0.0
71	11299	11300	SN	1	0.0	24.393	7.125	0.0	24.084	8.613	0.0	186.97	4.327	0.0	73.212	5.671	0.0	1.428	0.0	0.0	1.815	0.0	0.0	1.881	0.0	0.0	2.174	0.0
72	11299	11300	NS	1	0.0	217.214	4.741	0.0	19.214	6.249	0.0	306.543	1.174	0.0	40.072	1.224	0.0	1.378	0.0	0.0	1.747	0.0	0.0	1.808	0.0	0.0	2.1	0.0
73	11299	11300	SN	1	0.0	24.393	7.349	0.0	24.084	8.633	0.0	186.97	4.623	0.0	16.777	5.678	0.0	1.428	0.0	0.0	1.815	0.0	0.0	1.881	0.0	0.0	2.174	0.0
74	11300	11301	NS	1	0.0	24.211	11.506	0.0	29.456	13.134	0.0	328.675	7.708	0.0	37.53	9.34	0.0	1.395	0.0	0.0	1.749	0.0	0.0	1.803	0.0	0.0	2.101	0.0
75	11300	11301	SN	1	0.0	28.413	12.684	0.684	186.895	12.96	0.0	179.061	12.868	0.0	213.163	14.48	0.0	1.421	0.0	0.002	1.816	0.0	0.0	1.876	0.0	0.0	2.174	0.0
76	11300	11301	NS	1	0.0	91.497	11.517	0.0	29.456	13.134	0.0	328.669	7.701	0.0	37.53	9.325	0.0	1.395	0.0	0.0	1.749	0.0	0.0	1.803	0.0	0.0	2.101	0.0
77	11300	11301	NS	1	0.0	20.582	4.745	0.0	19.209	6.264	0.0	314.639	1.163	0.0	21.74	1.197	0.0	1.379	0.0	0.0	1.747	0.0	0.0	1.808	0.0	0.0	2.1	0.0
78	11300	11301	NS	1	0.0	20.587	4.752	0.0	19.209	6.257	0.0	314.65	1.163	0.0	21.735	1.197	0.0	1.379	0.0	0.0	1.747	0.0	0.0	1.808	0.0	0.0	2.1	0.0
79	11300	11301	SN	1	0.0	24.393	7.149	0.0	24.067	8.676	0.0	175.989	4.221	0.0	234.798	5.579	0.0	1.417	0.0	0.0	1.814	0.0	0.0	1.881	0.0	0.0	2.173	0.0
80	11301	11302	SN	1	0.0	24.393	7.135	0.0	186.846	8.692	0.0	181.284	4.32	0.0	154.414	5.783	0.0	1.431	0.0	0.0	1.814	0.0	0.0	1.886	0.0	0.0	2.175	0.0
81	11301	11302	NS	1	0.0	206.038	11.574	0.0	29.472	13.096	0.0	338.409	7.629	0.0	35.015	9.248	0.0	1.394	0.0	0.0	1.748	0.0	0.0	1.803	0.0	0.0	2.1	0.0
82	11301	11302	SN	1	0.0	28.215	12.751	0.0	186.862	13.019	0.0	176.414	13.18	0.0	83.034	14.488	0.0	1.43	0.0	0.0	1.816	0.0	0.0	1.882	0.0	0.0	2.175	0.0
83	11301	11302	NS	1	0.0	142.698	4.735	0.0	19.187	6.236	0.0	332.386	1.129	0.0	19.926	1.174	0.0	1.376	0.0	0.0	1.746	0.0	0.0	1.807	0.0	0.0	2.1	0.0
84	11302	11303	NS	1	0.0	23.124	11.556	0.0	29.489	13.137	0.0	329.287	7.636	0.0	36.234	9.248	0.0	1.394	0.0	0.0	1.747	0.0	0.0	1.803	0.0	0.0	2.099	0.0
85	11302	11303	SN	1	0.0	24.415	7.122	0.0	264.364	8.672	0.0	155.076	4.336	0.0	58.2	5.67	0.0	1.43	0.0	0.0	1.815	0.0	0.0	1.882	0.0	0.0	2.175	0.0
86	11302	11303	NS	1	0.0	54.022	4.766	0.0	19.187	6.223	0.0	304.574	1.138	0.0	20.383	1.17	0.0	1.377	0.0	0.0	1.746	0.0	0.0	1.808	0.0	0.0	2.1	0.0
87	11302	11303	SN	1	0.0	24.415	7.119	0.0	264.364	8.674	0.0	155.076	4.336	0.0	58.2	5.67	0.0	1.43	0.0	0.0	1.815	0.0	0.0	1.882	0.0	0.0	2.175	0.0
88	11302	11303	SN	1	0.0	28.171	12.71	0.0	92.026	12.969	0.0	178.725	13.108	0.0	168.949	14.502	0.0	1.43	0.0	0.0	1.817	0.0	0.0	1.881	0.0	0.0	2.175	0.0
89	11302	11303	SN	1	0.0	28.171	12.71	0.0	92.026	12.969	0.0	178.725	13.108	0.0	168.949	14.502	0.0	1.43	0.0	0.0	1.817	0.0	0.0	1.881	0.0	0.0	2.175	0.0
90	11303	11304	SN	1	0.0	24.398	7.13	0.0	44.112	8.661	0.0	183.92	4.366	0.0	60.593	5.638	0.0	1.417	0.0	0.0	1.815	0.0	0.0	1.881	0.0	0.0	2.175	0.0
91	11303	11304	NS	1	0.0	20.315	4.791	0.0	19.214	6.223	0.0	337.284	1.17	0.0	12.199	1.106	0.0	1.376	0.0	0.0	1.746	0.0	0.0	1.807	0.0	0.0	2.1	0.0
92	11303	11304	SN	1	0.0	24.398	7.13	0.0	44.112	8.661	0.0	183.92	4.366	0.0	60.593	5.638	0.0	1.417	0.0	0.0	1.815	0.0	0.0	1.881	0.0	0.0	2.175	0.0
93	11303	11304	NS	1	0.0	167.306	4.757	0.0	19.214	6.227	0.0	337.267	1.152	0.0	21.674	1.196	0.0	1.376	0.0	0.0	1.746	0.0	0.0	1.806	0.0	0.0	2.1	0.0
94	11303	11304	NS	1	0.0	20.315	4.759	0.0	19.214	6.229	0.0	337.284	1.152	0.0	21.679	1.194	0.0	1.376	0.0	0.0	1.746	0.0	0.0	1.807	0.0	0.0	2.1	0.0
95	11303	11304	NS	1	0.0	23.146	11.504	0.0	28.601	13.085	0.0	328.371	7.694	0.0	35.417	9.344	0.0	1.394	0.0	0.0	1.75	0.0	0.0	1.805	0.0	0.0	2.096	0.0
96	11303	11304	NS	1	0.0	148.643	11.524	0.0	28.606	13.085	0.0	328.349	7.723	0.0	35.406	9.322	0.0	1.394	0.0	0.0	1.75	0.0	0.0	1.805	0.0	0.0	2.096	0.0
97	11303	11304	NS	1	0.0	23.146	11.547	0.0	24.349	12.864	0.0	328.371	7.8	0.0	17.317	9.077	0.0	1.394	0.0	0.0	1.75	0.0	0.0	1.805	0.0	0.0	2.096	0.0
98	11303	11304	SN	1	0.0	27.972	12.629	0.0	67.848	12.961	0.0	178.3	13.115	0.0	84.085	14.508	0.0	1.432	0.0	0.0	1.816	0.0	0.0	1.874	0.0	0.0	2.175	0.0
99	11303	11304	SN	1	0.0	27.972	12.629	0.0	67.848	12.961	0.0	178.3	13.115	0.0	84.085	14.508	0.0	1.432	0.0	0.0	1.816	0.0	0.0	1.874	0.0	0.0	2.175	0.0
100	11304	11305	SN	1	0.0	45.515	12.839	0.0	27.365	12.984	0.0	184.295	13.233	0.0	117.301	14.541	0.0	1.429	0.0	0.0	1.818	0.0	0.0	1.877	0.0	0.0	2.178	0.0
101	11304	11305	SN	1	0.0	45.515	12.839	0.0	27.365	12.984	0.0	184.295	13.233	0.0	117.301	14.541	0.0	1.429	0.0	0.0	1.818	0.0	0.0	1.877	0.0	0.0	2.178	0.0
102	11304	11305	SN	1	0.0	76.278	7.158	0.0	24.09	8.669	0.0	188.58	4.406	0.0	81.203	5.728	0.0	1.418	0.0	0.0	1.816	0.0	0.0	1.882	0.0	0.0	2.175	0.0
103	11304	11305	NS	1	0.0	20.491	4.795	0.0	19.225	6.252	0.0	326.772	1.191	0.0	34.05	1.201	0.0	1.377	0.0	0.0	1.746	0.0	0.0	1.807	0.0	0.0	2.1	0.0
104	11304	11305	NS	1	0.0	20.491	4.844	0.0	19.225	6.252	0.0	326.772	1.223	0.0	11.416	1.081	0.0	1.377	0.0	0.0	1.746	0.0	0.0	1.807	0.0	0.0	2.1	0.0
105	11304	11305	NS	1	0.0	23.505	11.533	0.0	29.516	13.126	0.0	329.69	7.758	0.0	36.294	9.379	0.0	1.392	0.0	0.0	1.75	0.0	0.0	1.806	0.0	0.0	2.096	0.0

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

Normal
Deviations
Alarming
High Errors

106	11304	11305	NS	1	0.0	23.505	11.533	0.0	29.516	13.126	0.0	329.69	7.758	0.0	37.585	9.379	0.0	1.392	0.0	0.0	1.75	0.0	0.0	1.806	0.0	0.0	2.096	0.0
107	11304	11305	NS	1	0.0	23.505	11.613	0.0	23.687	12.8	0.0	329.69	7.939	0.0	14.929	8.975	0.0	1.392	0.0	0.0	1.75	0.0	0.0	1.806	0.0	0.0	2.096	0.0
108	11305	11306	NS	1	0.0	141.904	4.985	0.0	19.231	6.378	0.0	136.99	1.293	0.0	11.278	1.126	0.0	1.377	0.0	0.0	1.746	0.0	0.0	1.807	0.0	0.0	2.101	0.0
109	11305	11306	SN	1	0.0	24.398	7.14	0.0	24.09	8.69	0.0	179.381	4.32	0.0	68.463	5.815	0.0	1.428	0.0	0.0	1.816	0.0	0.0	1.884	0.0	0.0	2.173	0.0
110	11305	11306	NS	1	0.0	269.333	11.54	0.0	29.362	13.144	0.0	130.35	7.732	0.0	37.883	9.417	0.0	1.393	0.0	0.0	1.75	0.0	0.0	1.804	0.0	0.0	2.101	0.0
111	11305	11306	NS	1	0.0	269.333	11.865	0.0	23.681	12.387	0.0	130.35	8.444	0.0	13.048	8.547	0.0	1.393	0.0	0.0	1.75	0.0	0.0	1.804	0.0	0.0	2.101	0.0
112	11305	11306	SN	1	0.0	24.398	7.144	0.0	24.09	8.69	0.0	179.37	4.318	0.0	68.469	5.815	0.0	1.428	0.0	0.0	1.816	0.0	0.0	1.884	0.0	0.0	2.173	0.0
113	11305	11306	NS	1	0.0	141.904	4.822	0.0	19.231	6.257	0.0	168.657	1.175	0.0	24.112	1.211	0.0	1.377	0.0	0.0	1.746	0.0	0.0	1.807	0.0	0.0	2.101	0.0
114	11305	11306	SN	1	0.0	28.066	12.788	0.0	78.95	13.005	0.0	168.384	13.177	0.0	160.164	14.555	0.0	1.42	0.0	0.0	1.818	0.0	0.0	1.875	0.0	0.0	2.177	0.0
115	11305	11306	NS	1	0.0	269.333	11.54	0.0	29.362	13.144	0.0	130.35	7.732	0.0	37.883	9.417	0.0	1.393	0.0	0.0	1.75	0.0	0.0	1.804	0.0	0.0	2.101	0.0
116	11305	11306	NS	1	0.0	141.904	4.822	0.0	19.231	6.257	0.0	168.657	1.175	0.0	24.112	1.211	0.0	1.377	0.0	0.0	1.746	0.0	0.0	1.807	0.0	0.0	2.101	0.0
117	11306	11307	SN	1	0.0	24.398	7.11	0.0	236.006	8.633	0.0	157.619	4.304	0.0	65.81	5.814	0.0	1.424	0.0	0.0	1.814	0.0	0.0	1.881	0.0	0.0	2.174	0.0
118	11306	11307	SN	1	0.0	28.65	12.84	0.0	145.676	12.366	0.0	151.767	13.637	0.0	16.859	13.716	0.0	1.426	0.0	0.0	1.817	0.0	0.0	1.877	0.0	0.0	2.176	0.0
119	11306	11307	NS	1	0.0	57.204	11.497	0.0	29.417	13.144	0.0	277.275	7.744	0.0	38.958	9.41	0.0	1.395	0.0	0.0	1.75	0.0	0.0	1.806	0.0	0.0	2.1	0.0
120	11306	11307	SN	1	0.0	24.398	7.286	0.0	236.006	8.664	0.0	157.619	4.534	0.0	16.777	5.818	0.0	1.424	0.0	0.0	1.814	0.0	0.0	1.881	0.0	0.0	2.174	0.0
121	11306	11307	NS	1	0.0	263.529	4.836	0.0	19.242	6.266	0.0	164.747	1.179	0.0	24.536	1.209	0.0	1.378	0.0	0.0	1.746	0.0	0.0	1.808	0.0	0.0	2.101	0.0
122	11306	11307	NS	1	0.0	57.204	12.08	0.0	23.676	12.341	0.0	277.275	9.004	0.0	13.043	8.46	0.0	1.395	0.0	0.0	1.75	0.0	0.0	1.806	0.0	0.0	2.1	0.0
123	11306	11307	NS	1	0.0	57.204	11.499	0.0	29.428	13.144	0.0	277.275	7.744	0.0	38.963	9.382	0.0	1.395	0.0	0.0	1.75	0.0	0.0	1.806	0.0	0.0	2.1	0.0
124	11306	11307	SN	1	0.0	28.65	12.774	0.0	145.676	13.019	0.0	151.767	13.13	0.0	107.76	14.551	0.0	1.426	0.0	0.0	1.817	0.0	0.0	1.877	0.0	0.0	2.176	0.0
125	11306	11307	SN	1	0.0	28.65	12.774	0.0	145.676	13.019	0.0	151.767	13.13	0.0	107.76	14.551	0.0	1.426	0.0	0.0	1.817	0.0	0.0	1.877	0.0	0.0	2.176	0.0
126	11306	11307	NS	1	0.0	263.529	5.091	0.0	19.242	6.546	0.0	164.747	1.385	0.0	10.76	1.197	0.0	1.378	0.0	0.0	1.746	0.0	0.0	1.808	0.0	0.0	2.101	0.0
127	11306	11307	NS	1	0.0	263.529	4.825	0.0	19.242	6.266	0.0	164.747	1.179	0.0	24.52	1.207	0.0	1.378	0.0	0.0	1.746	0.0	0.0	1.808	0.0	0.0	2.101	0.0
128	11306	11307	SN	1	0.0	24.398	7.11	0.0	236.006	8.633	0.0	157.619	4.301	0.0	65.81	5.814	0.0	1.424	0.0	0.0	1.814	0.0	0.0	1.881	0.0	0.0	2.174	0.0
129	11306	11307	SN	1	0.0	24.398	7.11	0.0	236.006	8.633	0.0	157.619	4.304	0.0	65.81	5.814	0.0	1.424	0.0	0.0	1.814	0.0	0.0	1.881	0.0	0.0	2.174	0.0
130	11307	11308	SN	1	0.0	28.981	12.724	0.0	27.332	13.021	0.0	151.613	13.123	0.0	116.827	14.615	0.0	1.427	0.0	0.0	1.818	0.0	0.0	1.878	0.0	0.0	2.177	0.0
131	11307	11308	SN	1	0.0	28.981	12.724	0.0	27.332	13.021	0.0	151.613	13.123	0.0	116.811	14.615	0.0	1.427	0.0	0.0	1.818	0.0	0.0	1.878	0.0	0.0	2.177	0.0
132	11307	11308	SN	1	0.0	24.398	7.068	0.0	24.067	8.606	0.0	155.104	4.327	0.0	69.685	5.783	0.0	1.419	0.0	0.0	1.815	0.0	0.0	1.885	0.0	0.0	2.175	0.0
133	11307	11308	SN	1	0.0	28.981	12.744	0.0	27.332	12.723	0.0	151.613	13.311	0.0	61.308	14.196	0.0	1.427	0.0	0.0	1.818	0.0	0.0	1.878	0.0	0.0	2.177	0.0
134	11307	11308	NS	1	0.0	270.442	11.529	0.0	29.439	13.104	0.0	189.25	7.745	0.0	36.973	9.403	0.0	1.393	0.0	0.0	1.75	0.0	0.0	1.802	0.0	0.0	2.1	0.0
135	11307	11308	SN	1	0.0	24.398	7.068	0.0	24.067	8.608	0.0	155.104	4.327	0.0	69.685	5.783	0.0	1.419	0.0	0.0	1.815	0.0	0.0	1.885	0.0	0.0	2.175	0.0
136	11307	11308	SN	1	0.0	24.398	7.124	0.0	24.067	8.601	0.0	155.104	4.399	0.0	217.492	5.699	0.0	1.419	0.0	0.0	1.815	0.0	0.0	1.885	0.0	0.0	2.175	0.0
137	11307	11308	NS	1	0.0	58.081	4.818	0.0	19.236	6.244	0.0	186.801	1.185	0.0	24.829	1.19	0.0	1.377	0.0	0.0	1.746	0.0	0.0	1.807	0.0	0.0	2.1	0.0
138	11308	11309	SN	1	0.0	24.398	7.16	0.0	172.744	8.656	0.0	151.894	4.351	0.0	16.777	5.705	0.0	1.422	0.0	0.0	1.816	0.0	0.0	1.884	0.0	0.0	2.176	0.0
139	11308	11309	SN	1	0.0	28.259	12.701	0.0	241.405	13.023	0.0	148.811	13.087	0.0	82.618	14.542	0.0	1.423	0.0	0.0	1.817	0.0	0.0	1.881	0.0	0.0	2.176	0.0
140	11308	11309	NS	1	0.0	211.227	11.582	0.0	29.489	13.127	0.0	119.866	7.647	0.0	36.52	9.291	0.0	1.393	0.0	0.0	1.747	0.0	0.0	1.803	0.0	0.0	2.099	0.0
141	11308	11309	NS	1	0.0	80.594	4.797	0.0	19.203	6.225	0.0	118.206	1.133	0.0	20.61	1.179	0.0	1.378	0.0	0.0	1.746	0.0	0.0	1.807	0.0	0.0	2.1	0.0
142	11308	11309	NS	1	0.0	80.594	4.797	0.0	19.203	6.214	0.0	118.195	1.131	0.0	20.61	1.178	0.0	1.377	0.0	0.0	1.746	0.0	0.0	1.807	0.0	0.0	2.1	0.0

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

Normal
Deviations
Alarming
High Errors

143	11308	11309	SN	1	0.0	24.398	7.135	0.0	172.744	8.654	0.0	151.894	4.316	0.0	59.887	5.773	0.0	1.422	0.0	0.0	1.816	0.0	0.0	1.884	0.0	0.0	2.176	0.0
144	11308	11309	SN	1	0.0	28.259	12.712	0.0	241.405	12.882	0.0	148.811	13.192	0.0	21.343	14.328	0.0	1.423	0.0	0.0	1.817	0.0	0.0	1.881	0.0	0.0	2.176	0.0
145	11308	11309	SN	1	0.0	28.259	12.715	0.0	241.405	12.882	0.0	148.811	13.177	0.0	21.343	14.328	0.0	1.423	0.0	0.0	1.817	0.0	0.0	1.881	0.0	0.0	2.176	0.0
146	11308	11309	SN	1	0.0	24.398	7.165	0.0	172.744	8.656	0.0	151.894	4.354	0.0	16.777	5.705	0.0	1.422	0.0	0.0	1.816	0.0	0.0	1.884	0.0	0.0	2.176	0.0
147	11309	11310	SN	1	0.0	28.088	12.722	0.0	67.515	12.792	0.0	166.112	13.253	0.0	20.301	14.25	0.0	1.437	0.0	0.0	1.817	0.0	0.0	1.875	0.0	0.0	2.176	0.0
148	11309	11310	SN	1	0.0	24.404	7.182	0.0	24.078	8.661	0.0	184.455	4.394	0.0	68.568	5.732	0.0	1.423	0.0	0.0	1.816	0.0	0.0	1.884	0.0	0.0	2.176	0.0
149	11309	11310	NS	1	0.0	210.075	11.603	0.0	29.505	13.116	0.0	239.519	7.719	0.0	37.11	9.292	0.0	1.392	0.0	0.0	1.747	0.0	0.0	1.803	0.0	0.0	2.098	0.0
150	11309	11310	SN	1	0.0	24.404	7.219	0.0	24.078	8.657	0.0	184.455	4.443	0.0	16.777	5.648	0.0	1.423	0.0	0.0	1.816	0.0	0.0	1.884	0.0	0.0	2.176	0.0
151	11309	11310	SN	1	0.0	24.404	7.182	0.0	24.078	8.661	0.0	184.455	4.394	0.0	68.585	5.732	0.0	1.423	0.0	0.0	1.816	0.0	0.0	1.884	0.0	0.0	2.176	0.0
152	11309	11310	SN	1	0.0	28.088	12.709	0.0	67.515	12.982	0.0	166.112	13.126	0.0	126.853	14.521	0.0	1.437	0.0	0.0	1.817	0.0	0.0	1.875	0.0	0.0	2.176	0.0
153	11309	11310	NS	1	0.0	210.075	11.603	0.0	29.505	13.116	0.0	239.519	7.719	0.0	37.11	9.292	0.0	1.392	0.0	0.0	1.747	0.0	0.0	1.803	0.0	0.0	2.098	0.0
154	11309	11310	NS	1	0.0	80.533	4.754	0.0	19.192	6.209	0.0	349.483	1.14	0.0	21.145	1.195	0.0	1.376	0.0	0.0	1.745	0.0	0.0	1.808	0.0	0.0	2.099	0.0
155	11309	11310	NS	1	0.0	80.533	4.754	0.0	19.192	6.209	0.0	349.483	1.14	0.0	21.145	1.195	0.0	1.376	0.0	0.0	1.745	0.0	0.0	1.808	0.0	0.0	2.099	0.0
156	11309	11310	SN	1	0.0	28.088	12.709	0.0	67.515	12.982	0.0	166.112	13.126	0.0	126.87	14.528	0.0	1.437	0.0	0.0	1.817	0.0	0.0	1.875	0.0	0.0	2.176	0.0
157	11310	11311	NS	1	0.0	23.036	11.545	0.827	29.505	13.117	0.0	350.327	7.673	0.0	56.369	9.279	0.0	1.391	0.0	0.002	1.748	0.0	0.0	1.804	0.0	0.0	2.097	0.0
158	11310	11311	SN	1	0.0	28.088	12.748	0.678	43.389	13.006	0.0	154.922	13.134	0.0	129.826	14.598	0.0	1.429	0.0	0.001	1.819	0.0	0.0	1.877	0.0	0.0	2.177	0.0
159	11310	11311	NS	1	0.0	19.945	4.736	0.0	19.176	6.196	0.0	353.222	1.145	0.0	37.485	1.169	0.0	1.376	0.0	0.0	1.745	0.0	0.0	1.806	0.0	0.0	2.099	0.0
160	11310	11311	NS	1	0.0	23.036	11.545	0.827	29.5	13.117	0.0	350.327	7.645	0.0	56.358	9.272	0.0	1.391	0.0	0.002	1.748	0.0	0.0	1.803	0.0	0.0	2.097	0.0
161	11310	11311	SN	1	0.0	24.415	7.207	0.0	78.575	8.681	0.0	176.133	4.41	0.0	77.77	5.712	0.0	1.415	0.0	0.0	1.816	0.0	0.0	1.883	0.0	0.0	2.176	0.0
162	11310	11311	SN	1	0.0	28.088	12.748	0.678	43.389	13.006	0.0	154.922	13.134	0.0	129.826	14.598	0.0	1.429	0.0	0.001	1.819	0.0	0.0	1.877	0.0	0.0	2.177	0.0
163	11310	11311	NS	1	0.0	19.945	4.734	0.0	19.176	6.211	0.0	353.217	1.131	0.0	37.474	1.171	0.0	1.375	0.0	0.0	1.745	0.0	0.0	1.806	0.0	0.0	2.098	0.0
164	11310	11311	SN	1	0.0	24.415	7.207	0.0	78.575	8.681	0.0	176.133	4.41	0.0	77.77	5.712	0.0	1.415	0.0	0.0	1.816	0.0	0.0	1.883	0.0	0.0	2.176	0.0
165	11311	11312	NS	1	0.0	184.923	4.756	0.0	19.198	6.237	0.0	320.899	1.127	0.0	23.963	1.177	0.0	1.375	0.0	0.0	1.745	0.0	0.0	1.806	0.0	0.0	2.099	0.0
166	11311	11312	NS	1	0.0	184.923	4.767	0.0	19.198	6.226	0.0	320.904	1.125	0.0	23.963	1.177	0.0	1.376	0.0	0.0	1.745	0.0	0.0	1.806	0.0	0.0	2.1	0.0
167	11311	11312	SN	1	0.0	24.415	7.219	0.0	271.06	8.638	0.0	183.793	4.41	0.0	69.119	5.659	0.0	1.428	0.0	0.0	1.816	0.0	0.0	1.883	0.0	0.0	2.176	0.0
168	11311	11312	SN	1	0.0	24.415	7.219	0.0	271.06	8.638	0.0	183.793	4.41	0.0	69.108	5.659	0.0	1.428	0.0	0.0	1.816	0.0	0.0	1.883	0.0	0.0	2.176	0.0
169	11311	11312	NS	1	0.0	149.123	11.572	0.0	29.516	13.073	0.0	327.401	7.576	0.0	33.206	9.225	0.0	1.391	0.0	0.0	1.748	0.0	0.0	1.801	0.0	0.0	2.099	0.0
170	11311	11312	NS	1	0.0	264.69	11.592	0.0	29.516	13.083	0.0	327.401	7.612	0.0	33.211	9.232	0.0	1.391	0.0	0.0	1.748	0.0	0.0	1.8	0.0	0.0	2.099	0.0
171	11311	11312	SN	1	0.0	28.187	12.746	0.0	54.888	12.963	0.0	176.326	13.12	0.0	89.065	14.619	0.0	1.421	0.0	0.0	1.818	0.0	0.0	1.882	0.0	0.0	2.177	0.0
172	11311	11312	SN	1	0.0	28.187	12.746	0.0	54.888	12.963	0.0	176.326	13.12	0.0	89.076	14.619	0.0	1.421	0.0	0.0	1.818	0.0	0.0	1.882	0.0	0.0	2.177	0.0
173	11312	11313	SN	1	0.0	28.193	12.717	0.0	27.36	12.759	0.0	174.252	13.173	0.0	19.319	14.347	0.0	1.427	0.0	0.0	1.818	0.0	0.0	1.875	0.0	0.0	2.176	0.0
174	11312	11313	SN	1	0.0	24.398	7.196	0.0	24.067	8.637	0.0	175.46	4.44	0.0	72.134	5.789	0.0	1.421	0.0	0.0	1.816	0.0	0.0	1.885	0.0	0.0	2.175	0.0
175	11312	11313	SN	1	0.0	28.193	12.713	0.0	27.36	12.999	0.0	174.252	13.051	0.0	81.829	14.665	0.0	1.427	0.0	0.0	1.818	0.0	0.0	1.875	0.0	0.0	2.176	0.0
176	11312	11313	NS	1	0.0	210.339	11.571	0.0	29.511	13.073	0.0	329.557	7.731	0.0	37.226	9.226	0.0	1.389	0.0	0.0	1.749	0.0	0.0	1.798	0.0	0.0	2.099	0.0
177	11312	11313	SN	1	0.0	28.193	12.713	0.0	27.36	12.999	0.0	174.252	13.051	0.0	81.829	14.665	0.0	1.427	0.0	0.0	1.818	0.0	0.0	1.875	0.0	0.0	2.176	0.0
178	11312	11313	NS	1	0.0	210.339	11.561	0.0	29.511	13.083	0.0	329.535	7.716	0.0	37.221	9.211	0.0	1.389	0.0	0.0	1.749	0.0	0.0	1.798	0.0	0.0	2.099	0.0
179	11312	11313	NS	1	0.0	105.207	4.795	0.0	19.209	6.235	0.0	317.523	1.162	0.0	25.044	1.166	0.0	1.375	0.0	0.0	1.745	0.0	0.0	1.805	0.0	0.0	2.098	0.0

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

Normal
Deviations
Alarming
High Errors

180	11312	11313	SN	1	0.0	24.398	7.196	0.0	24.067	8.637	0.0	175.46	4.44	0.0	72.134	5.79	0.0	1.421	0.0	0.0	1.816	0.0	0.0	1.885	0.0	0.0	2.175	0.0
181	11312	11313	NS	1	0.0	105.207	4.784	0.0	19.209	6.235	0.0	317.568	1.171	0.0	25.049	1.163	0.0	1.376	0.0	0.0	1.745	0.0	0.0	1.806	0.0	0.0	2.099	0.0
182	11312	11313	SN	1	0.0	24.398	7.24	0.0	24.067	8.633	0.0	175.46	4.493	0.0	72.134	5.715	0.0	1.421	0.0	0.0	1.816	0.0	0.0	1.885	0.0	0.0	2.175	0.0
183	11313	11314	SN	1	0.0	28.071	12.75	0.0	91.999	12.411	0.0	185.822	13.42	0.0	76.49	13.951	0.0	1.421	0.0	0.0	1.818	0.0	0.0	1.875	0.0	0.0	2.175	0.0
184	11313	11314	NS	1	0.0	23.031	11.54	0.0	33.812	13.093	0.0	332.651	7.759	0.0	37.778	9.283	0.0	1.39	0.0	0.0	1.748	0.0	0.0	1.8	0.0	0.0	2.099	0.0
185	11313	11314	SN	1	0.0	24.387	7.239	0.0	89.114	8.659	0.0	152.903	4.541	0.0	16.771	5.714	0.0	1.421	0.0	0.0	1.816	0.0	0.0	1.883	0.0	0.0	2.175	0.0
186	11313	11314	NS	1	0.0	163.997	11.551	0.0	33.818	13.083	0.0	332.668	7.773	0.0	37.794	9.311	0.0	1.391	0.0	0.0	1.748	0.0	0.0	1.798	0.0	0.0	2.099	0.0
187	11313	11314	NS	1	0.0	161.94	4.827	0.0	19.209	6.214	0.0	333.815	1.172	0.0	21.475	1.143	0.0	1.376	0.0	0.0	1.745	0.0	0.0	1.806	0.0	0.0	2.1	0.0
188	11313	11314	SN	1	0.0	28.071	12.713	0.0	91.999	12.969	0.0	185.822	13.052	0.0	118.062	14.651	0.0	1.421	0.0	0.0	1.818	0.0	0.0	1.875	0.0	0.0	2.175	0.0
189	11313	11314	SN	1	0.0	24.387	7.121	0.0	89.114	8.635	0.0	152.903	4.388	0.0	51.808	5.769	0.0	1.421	0.0	0.0	1.816	0.0	0.0	1.883	0.0	0.0	2.175	0.0
190	11313	11314	SN	1	0.0	28.071	12.713	0.0	91.999	12.969	0.0	185.822	13.052	0.0	117.974	14.644	0.0	1.421	0.0	0.0	1.818	0.0	0.0	1.875	0.0	0.0	2.175	0.0
191	11313	11314	SN	1	0.0	24.387	7.121	0.0	89.114	8.64	0.0	152.903	4.39	0.0	51.769	5.773	0.0	1.421	0.0	0.0	1.816	0.0	0.0	1.883	0.0	0.0	2.175	0.0
192	11313	11314	NS	1	0.0	20.163	4.807	0.0	19.209	6.221	0.0	333.793	1.164	0.0	21.845	1.159	0.0	1.376	0.0	0.0	1.745	0.0	0.0	1.805	0.0	0.0	2.099	0.0
193	11314	11315	NS	1	0.0	236.541	11.587	0.0	29.434	13.108	0.0	329.761	7.697	0.0	35.886	9.363	0.0	1.39	0.0	0.0	1.747	0.0	0.0	1.801	0.0	0.0	2.101	0.0
194	11314	11315	SN	1	0.0	28.038	12.795	0.0	129.931	12.301	0.0	176.094	13.635	0.0	16.854	13.568	0.0	1.434	0.0	0.0	1.815	0.0	0.0	1.876	0.0	0.0	2.176	0.0
195	11314	11315	NS	1	0.0	167.422	11.587	0.0	29.434	13.097	0.0	329.794	7.704	0.0	35.897	9.349	0.0	1.391	0.0	0.0	1.747	0.0	0.0	1.801	0.0	0.0	2.101	0.0
196	11314	11315	SN	1	0.0	28.038	12.702	0.0	129.931	13.003	0.0	176.094	12.981	0.0	118.233	14.541	0.0	1.434	0.0	0.0	1.815	0.0	0.0	1.876	0.0	0.0	2.176	0.0
197	11314	11315	SN	1	0.0	28.849	12.703	0.0	241.361	12.992	0.0	176.011	13.017	0.0	252.502	14.534	0.0	1.426	0.0	0.0	1.814	0.0	0.0	1.875	0.0	0.0	2.176	0.0
198	11314	11315	SN	1	0.0	24.393	7.317	0.0	24.078	8.684	0.0	181.67	4.499	0.0	16.771	5.613	0.0	1.418	0.0	0.0	1.816	0.0	0.0	1.882	0.0	0.0	2.174	0.0
199	11314	11315	NS	1	0.0	198.148	4.849	0.0	19.225	6.235	0.0	306.014	1.153	0.0	20.064	1.169	0.0	1.376	0.0	0.0	1.746	0.0	0.0	1.806	0.0	0.0	2.099	0.0
200	11314	11315	NS	1	0.0	201.121	4.849	0.0	19.22	6.232	0.0	305.931	1.153	0.0	21.304	1.163	0.0	1.375	0.0	0.0	1.745	0.0	0.0	1.806	0.0	0.0	2.099	0.0
201	11314	11315	SN	1	0.0	24.387	7.074	0.0	172.694	8.584	0.0	181.581	4.212	0.0	190.894	5.595	0.0	1.425	0.0	0.0	1.815	0.0	0.0	1.882	0.0	0.0	2.174	0.0
202	11314	11315	SN	1	0.0	24.393	7.086	0.0	24.078	8.577	0.0	181.67	4.211	0.0	59.733	5.579	0.0	1.418	0.0	0.0	1.816	0.0	0.0	1.882	0.0	0.0	2.174	0.0
203	11315	11316	NS	1	0.0	19.967	4.816	0.0	19.192	6.223	0.0	315.29	1.14	0.0	31.314	1.151	0.0	1.376	0.0	0.0	1.745	0.0	0.0	1.807	0.0	0.0	2.101	0.0
204	11315	11316	NS	1	0.0	102.78	11.617	0.0	29.461	13.097	0.0	330.969	7.69	0.0	49.938	9.356	0.0	1.392	0.0	0.0	1.748	0.0	0.0	1.806	0.0	0.0	2.102	0.0
205	11315	11316	NS	1	0.0	102.78	11.617	0.0	29.461	13.097	0.0	330.969	7.697	0.0	49.938	9.356	0.0	1.392	0.0	0.0	1.748	0.0	0.0	1.806	0.0	0.0	2.102	0.0
206	11315	11316	SN	1	0.0	24.393	7.093	0.0	24.073	8.62	0.0	182.58	4.275	0.0	181.286	5.756	0.0	1.427	0.0	0.0	1.815	0.0	0.0	1.883	0.0	0.0	2.174	0.0
207	11315	11316	SN	1	0.0	24.393	7.093	0.0	24.073	8.618	0.0	182.58	4.268	0.0	181.286	5.756	0.0	1.427	0.0	0.0	1.815	0.0	0.0	1.883	0.0	0.0	2.174	0.0
208	11315	11316	SN	1	0.0	28.435	12.773	0.0	27.36	12.992	0.0	176.232	13.144	0.0	259.031	14.633	0.0	1.424	0.0	0.0	1.815	0.0	0.0	1.875	0.0	0.0	2.175	0.0
209	11315	11316	SN	1	0.0	28.435	12.773	0.0	27.36	12.992	0.0	176.232	13.151	0.0	259.031	14.633	0.0	1.424	0.0	0.0	1.815	0.0	0.0	1.875	0.0	0.0	2.175	0.0
210	11315	11316	NS	1	0.0	19.967	4.816	0.0	19.192	6.223	0.0	315.29	1.14	0.0	31.314	1.151	0.0	1.376	0.0	0.0	1.745	0.0	0.0	1.807	0.0	0.0	2.101	0.0
211	11316	11317	NS	1	0.0	166.429	4.813	0.0	19.192	6.234	0.0	331.989	1.142	0.0	37.513	1.146	0.0	1.376	0.0	0.0	1.746	0.0	0.0	1.806	0.0	0.0	2.098	0.0
212	11316	11317	SN	1	0.0	28.176	12.799	0.0	27.36	13.036	0.0	190.223	13.12	0.0	183.785	14.726	0.0	1.423	0.0	0.0	1.816	0.0	0.0	1.88	0.0	0.0	2.175	0.0
213	11316	11317	SN	1	0.0	24.398	7.118	0.0	24.062	8.625	0.0	183.302	4.349	0.0	204.808	5.862	0.0	1.423	0.0	0.0	1.815	0.0	0.0	1.883	0.0	0.0	2.174	0.0
214	11316	11317	NS	1	0.0	201.813	11.585	0.64	29.467	13.117	0.0	330.848	7.702	0.0	36.178	9.295	0.0	1.388	0.0	0.002	1.747	0.0	0.0	1.803	0.0	0.0	2.1	0.0
215	11316	11317	NS	1	0.0	201.813	11.585	0.64	29.467	13.117	0.0	330.848	7.702	0.0	36.178	9.295	0.0	1.388	0.0	0.002	1.747	0.0	0.0	1.803	0.0	0.0	2.1	0.0
216	11316	11317	NS	1	0.0	166.429	4.813	0.0	19.192	6.234	0.0	331.989	1.142	0.0	37.513	1.146	0.0	1.376	0.0	0.0	1.746	0.0	0.0	1.806	0.0	0.0	2.098	0.0

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

Normal
Deviations
Alarming
High Errors

217	11317	11318	SN	1	0.0	28.198	12.76	0.0	27.36	13.008	0.0	183.787	13.177	0.0	88.982	14.683	0.0	1.423	0.0	0.0	1.816	0.0	0.0	1.881	0.0	0.0	2.176	0.0
218	11317	11318	SN	1	0.0	24.404	7.04	0.0	24.067	8.559	0.0	182.585	4.343	0.0	73.383	5.668	0.0	1.429	0.0	0.0	1.815	0.0	0.0	1.885	0.0	0.0	2.175	0.0
219	11317	11318	NS	1	0.0	59.289	11.585	0.64	27.818	13.041	0.0	331.962	7.751	0.0	24.917	9.228	0.0	1.39	0.0	0.002	1.747	0.0	0.0	1.803	0.0	0.0	2.098	0.0
220	11317	11318	NS	1	0.0	67.429	4.813	0.0	19.203	6.238	0.0	333.363	1.164	0.0	16.727	1.109	0.0	1.375	0.0	0.0	1.745	0.0	0.0	1.806	0.0	0.0	2.098	0.0
221	11317	11318	NS	1	0.0	67.429	4.8	0.0	19.203	6.237	0.0	333.363	1.159	0.0	38.406	1.146	0.0	1.375	0.0	0.0	1.745	0.0	0.0	1.806	0.0	0.0	2.098	0.0
222	11317	11318	NS	1	0.0	59.289	11.575	0.64	28.871	13.107	0.0	331.962	7.73	0.0	36.917	9.338	0.0	1.39	0.0	0.002	1.747	0.0	0.0	1.803	0.0	0.0	2.098	0.0
223	11318	11319	NS	1	0.0	22.998	11.662	0.0	23.157	12.647	0.0	329.066	7.983	0.0	14.245	8.856	0.0	1.391	0.0	0.0	1.748	0.0	0.0	1.8	0.0	0.0	2.1	0.0
224	11318	11319	NS	1	0.0	22.998	11.582	0.0	33.73	13.064	0.0	329.066	7.783	0.0	37.138	9.367	0.0	1.391	0.0	0.0	1.748	0.0	0.0	1.8	0.0	0.0	2.1	0.0
225	11318	11319	NS	1	0.0	20.179	4.888	0.0	19.214	6.21	0.0	337.83	1.201	0.0	11.052	1.046	0.0	1.376	0.0	0.0	1.746	0.0	0.0	1.805	0.0	0.0	2.099	0.0
226	11318	11319	SN	1	0.0	24.409	7.112	0.0	24.062	8.624	0.0	168.847	4.332	0.0	70.429	5.81	0.0	1.423	0.0	0.0	1.815	0.0	0.0	1.882	0.0	0.0	2.174	0.0
227	11318	11319	SN	1	0.0	28.259	12.768	0.0	27.36	13.015	0.0	186.286	13.205	0.0	209.198	14.69	0.0	1.421	0.0	0.0	1.816	0.0	0.0	1.88	0.0	0.0	2.176	0.0
228	11318	11319	NS	1	0.0	20.179	4.83	0.0	19.214	6.216	0.0	337.83	1.164	0.0	24.222	1.166	0.0	1.376	0.0	0.0	1.746	0.0	0.0	1.805	0.0	0.0	2.099	0.0
229	11319	11320	SN	1	0.0	27.878	12.754	0.0	92.021	13.029	0.0	165.638	13.152	0.0	191.555	14.694	0.0	1.426	0.0	0.0	1.817	0.0	0.0	1.871	0.0	0.0	2.176	0.0
230	11319	11320	NS	1	0.0	80.511	4.982	0.0	21.453	6.266	0.0	333.423	1.263	0.0	10.484	1.051	0.0	1.376	0.0	0.0	1.745	0.0	0.0	1.806	0.0	0.0	2.099	0.0
231	11319	11320	NS	1	0.0	80.511	4.872	0.0	21.453	6.237	0.0	333.423	1.178	0.0	24.602	1.17	0.0	1.376	0.0	0.0	1.745	0.0	0.0	1.806	0.0	0.0	2.099	0.0
232	11319	11320	NS	1	0.0	22.964	11.542	0.0	29.356	13.111	0.0	332.298	7.767	0.0	37.64	9.417	0.0	1.391	0.0	0.0	1.747	0.0	0.0	1.8	0.0	0.0	2.1	0.0
233	11319	11320	SN	1	0.0	24.409	7.112	0.0	68.306	8.644	0.0	175.416	4.329	0.0	77.781	5.872	0.0	1.416	0.0	0.0	1.815	0.0	0.0	1.882	0.0	0.0	2.173	0.0
234	11319	11320	NS	1	0.0	22.964	11.783	0.0	26.284	12.418	0.0	332.298	8.266	0.0	13.39	8.595	0.0	1.391	0.0	0.0	1.747	0.0	0.0	1.8	0.0	0.0	2.1	0.0
235	11320	11321	NS	1	0.0	60.287	12.011	0.0	23.169	12.324	0.0	261.243	8.769	0.0	12.971	8.345	0.0	1.392	0.0	0.0	1.749	0.0	0.0	1.801	0.0	0.0	2.102	0.0
236	11320	11321	SN	1	0.0	27.922	12.874	0.0	25.606	12.239	0.0	154.911	13.772	0.0	16.859	13.759	0.0	1.426	0.0	0.0	1.816	0.0	0.0	1.872	0.0	0.0	2.175	0.0
237	11320	11321	NS	1	0.0	60.287	11.536	0.0	29.395	13.109	0.0	261.243	7.815	0.0	35.87	9.377	0.0	1.392	0.0	0.0	1.749	0.0	0.0	1.801	0.0	0.0	2.102	0.0
238	11320	11321	NS	1	0.0	239.561	4.875	0.0	19.242	6.248	0.0	318.246	1.188	0.0	21.249	1.165	0.0	1.377	0.0	0.0	1.746	0.0	0.0	1.806	0.0	0.0	2.1	0.0
239	11320	11321	SN	1	0.0	24.398	7.096	0.0	175.937	8.624	0.0	153.549	4.301	0.0	120.461	5.886	0.0	1.431	0.0	0.0	1.814	0.0	0.0	1.882	0.0	0.0	2.173	0.0
240	11320	11321	NS	1	0.0	239.561	5.062	0.0	19.242	6.396	0.0	318.246	1.351	0.0	10.721	1.115	0.0	1.377	0.0	0.0	1.746	0.0	0.0	1.806	0.0	0.0	2.1	0.0
241	11320	11321	SN	1	0.0	24.398	7.322	0.0	175.937	8.724	0.0	153.549	4.579	0.0	16.777	5.946	0.0	1.431	0.0	0.0	1.814	0.0	0.0	1.882	0.0	0.0	2.173	0.0
242	11320	11321	SN	1	0.0	27.922	12.794	0.0	27.343	12.969	0.0	154.911	13.137	0.0	121.018	14.743	0.0	1.426	0.0	0.0	1.816	0.0	0.0	1.872	0.0	0.0	2.175	0.0

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

Normal
Deviations
Alarming
High Errors