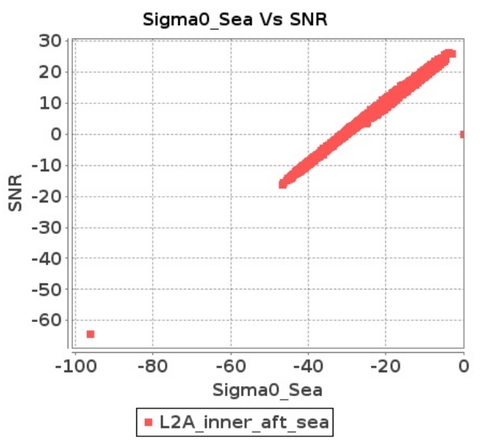
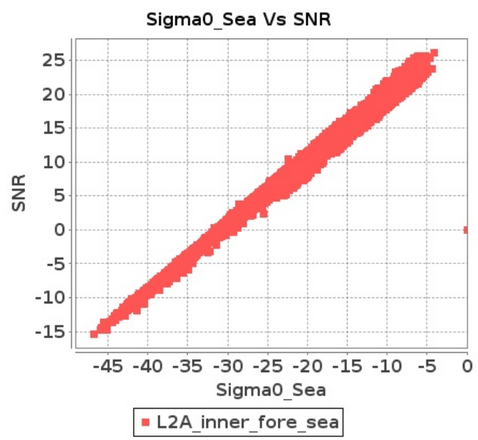
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 20-NOV-2018 To 21-NOV-2018

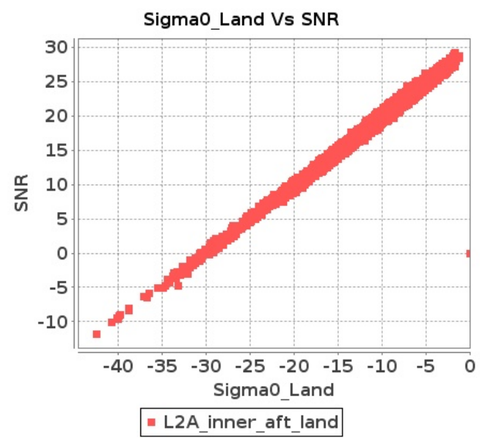
Inner Sea Aft Sigma0VsSNR



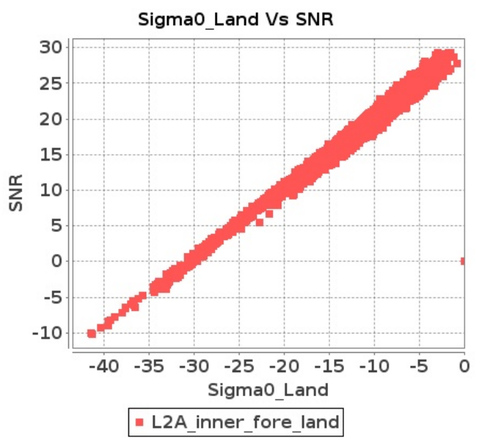
Inner Sea Fore Sigma0VsSNR



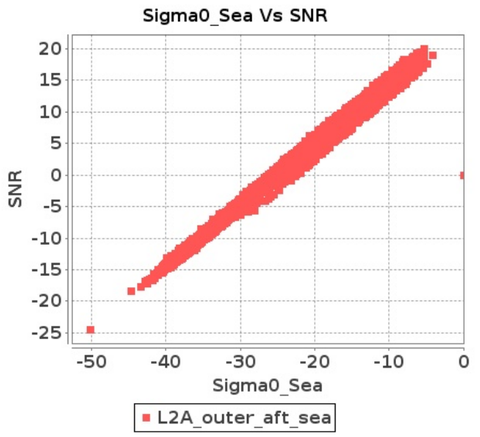
Inner Land Aft Sigma0VsSNR



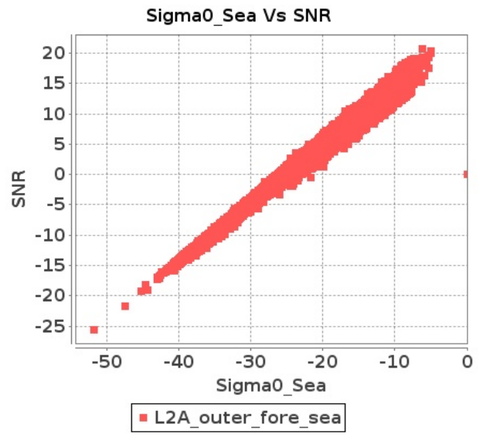
Inner Land Fore Sigma0VsSNR



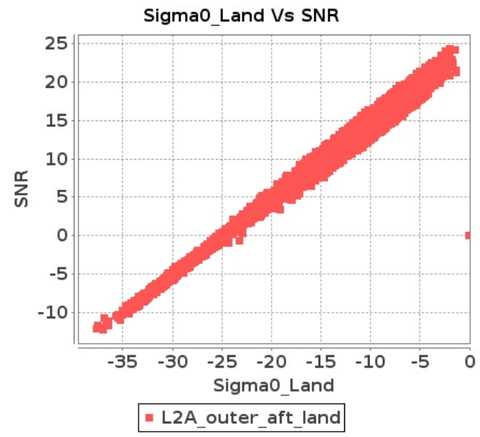
Outer Sea Aft Sigma0VsSNR



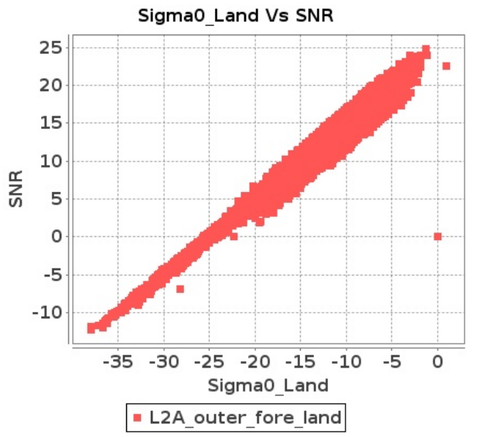
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 20-NOV-2018 To 21-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	11379	11380	SN	1	0.0	42.821	0.752	0.0	44.175	0.99	0.0	44.674	0.778	0.0	39.151	1.006	0.0	41.934	0.72	0.0	44.823	0.918	0.0	45.032	0.693	0.0	38.735	0.839
2	11379	11380	NS	1	0.0	51.73	6.301	0.0	53.8	7.837	0.0	45.836	5.007	0.0	45.377	5.88	0.0	52.789	6.28	0.0	53.598	7.417	0.0	46.924	4.858	0.0	44.628	5.779
3	11379	11380	SN	1	0.0	42.821	0.752	0.0	44.175	0.99	0.0	44.674	0.778	0.0	39.151	1.006	0.0	41.934	0.72	0.0	44.823	0.918	0.0	45.032	0.693	0.0	38.735	0.839
4	11379	11380	SN	1	0.0	42.821	0.791	0.0	44.175	1.037	0.0	44.674	0.813	0.0	39.151	1.05	0.0	41.934	0.758	0.0	44.823	0.962	0.0	45.032	0.729	0.0	38.735	0.882
5	11379	11380	NS	1	0.0	50.109	1.721	0.0	47.86	2.111	0.0	40.632	1.353	0.0	44.558	1.815	0.0	51.245	1.741	0.0	45.176	1.96	0.0	38.976	1.314	0.0	45.254	1.697
6	11379	11380	SN	1	0.0	46.28	2.871	0.0	48.061	3.497	0.0	44.702	2.847	0.0	48.754	3.767	0.0	47.178	2.903	0.0	47.359	3.135	0.0	43.95	2.646	0.0	46.817	3.042
7	11379	11380	SN	1	0.0	46.28	2.729	0.0	48.061	3.32	0.0	44.702	2.734	0.0	48.754	3.568	0.0	47.178	2.76	0.0	47.359	2.976	0.0	43.95	2.515	0.0	46.817	2.887
8	11379	11380	SN	1	0.0	46.28	2.729	0.0	48.061	3.32	0.0	44.702	2.734	0.0	48.754	3.568	0.0	47.178	2.76	0.0	47.359	2.976	0.0	43.95	2.515	0.0	46.817	2.887
9	11380	11381	SN	1	0.0	48.604	0.835	0.0	52.596	1.154	0.0	42.782	1.043	0.0	45.038	1.314	0.0	46.462	0.81	0.0	51.485	1.037	0.0	42.816	0.979	0.0	45.454	1.11
10	11380	11381	SN	1	0.0	48.604	0.849	0.0	52.596	1.172	0.0	42.782	1.058	0.0	45.038	1.334	0.0	46.462	0.824	0.0	51.485	1.053	0.0	42.816	0.994	0.0	45.454	1.127
11	11380	11381	NS	1	0.0	52.425	4.197	0.0	56.574	5.207	0.0	45.59	3.455	0.0	45.825	4.682	0.0	52.737	4.116	0.0	54.776	4.79	0.0	45.696	3.355	0.0	44.107	3.977
12	11380	11381	SN	1	0.0	53.594	2.749	0.0	51.249	3.341	0.0	42.535	3.032	0.0	47.663	3.845	0.0	55.836	2.83	0.0	52.593	3.118	0.0	41.367	2.919	0.0	44.422	3.277
13	11380	11381	NS	1	0.0	48.46	1.123	0.0	46.299	1.511	0.0	39.735	0.917	0.0	47.256	1.37	0.0	49.302	1.091	0.0	47.564	1.4	0.0	38.036	0.878	0.0	44.254	1.073
14	11380	11381	NS	1	0.0	48.46	1.125	0.0	46.299	1.509	0.0	39.735	0.917	0.0	46.675	1.375	0.0	49.302	1.096	0.0	47.564	1.396	0.0	38.036	0.885	0.0	44.254	1.075
15	11380	11381	SN	1	0.0	53.594	2.749	0.0	51.249	3.341	0.0	42.535	3.032	0.0	47.663	3.845	0.0	55.836	2.83	0.0	52.593	3.118	0.0	41.367	2.919	0.0	44.422	3.277
16	11380	11381	SN	1	0.0	48.604	0.835	0.0	52.596	1.154	0.0	42.782	1.043	0.0	45.038	1.314	0.0	46.462	0.81	0.0	51.485	1.037	0.0	42.816	0.979	0.0	45.454	1.11
17	11380	11381	SN	1	0.0	53.594	2.796	0.0	51.249	3.401	0.0	42.535	3.082	0.0	47.663	3.914	0.0	55.836	2.878	0.0	52.593	3.174	0.0	41.367	2.967	0.0	44.422	3.337
18	11380	11381	NS	1	0.0	52.425	4.217	0.0	56.574	5.218	0.0	45.59	3.476	0.0	45.825	4.675	0.0	52.737	4.146	0.0	54.776	4.79	0.0	45.696	3.362	0.0	44.107	3.984
19	11381	11382	NS	1	0.0	49.089	3.557	0.0	46.958	4.068	0.0	41.987	3.312	0.0	42.918	4.077	0.0	49.155	3.598	0.0	47.648	3.834	0.0	40.319	3.262	0.0	43.134	3.777
20	11381	11382	SN	1	0.0	45.601	3.415	0.0	46.498	4.564	0.0	41.101	3.521	0.0	47.982	5.849	0.0	45.584	3.364	0.0	44.537	4.328	0.0	41.74	3.499	0.0	46.979	5.014
21	11381	11382	NS	1	0.0	45.304	3.373	0.0	42.986	4.213	0.0	46.818	3.054	0.0	44.071	3.864	0.0	45.228	3.424	0.0	41.045	3.939	0.0	46.852	3.211	0.0	45.645	3.679
22	11381	11382	SN	1	0.0	37.114	0.941	0.0	43.99	1.452	0.0	36.638	1.27	0.0	46.088	2.025	0.0	37.481	0.948	0.0	42.659	1.343	0.0	36.8	1.173	0.0	43.387	1.602
23	11381	11382	SN	1	0.0	37.114	0.941	0.0	43.99	1.45	0.0	36.638	1.271	0.0	46.088	2.023	0.0	37.481	0.948	0.0	42.659	1.347	0.0	36.8	1.176	0.0	43.387	1.603
24	11381	11382	NS	1	0.0	42.87	0.978	0.0	56.473	1.301	0.0	36.548	0.995	0.0	36.938	1.367	0.0	42.429	0.955	0.0	53.548	1.199	0.0	35.913	0.981	0.0	36.106	1.235
25	11381	11382	SN	1	0.0	37.114	0.928	0.0	43.99	1.434	0.0	36.638	1.256	0.0	46.088	2.003	0.0	37.481	0.935	0.0	42.659	1.326	0.0	36.8	1.16	0.0	43.387	1.581
26	11381	11382	SN	1	0.0	45.601	3.415	0.0	46.498	4.552	0.0	41.101	3.513	0.0	47.982	5.834	0.0	45.584	3.363	0.0	44.561	4.317	0.0	41.74	3.492	0.0	46.979	5.008
27	11381	11382	NS	1	0.0	40.646	0.983	0.0	52.926	1.328	0.0	43.403	1.026	0.0	39.06	1.329	0.0	40.855	1.007	0.0	51.687	1.303	0.0	41.206	0.998	0.0	37.415	1.235
28	11382	11383	SN	1	0.0	43.779	2.386	0.0	40.898	2.916	0.0	39.455	2.628	0.0	40.76	3.951	0.0	43.641	2.416	0.0	39.186	2.521	0.0	38.335	2.352	0.0	40.994	3.05
29	11382	11383	SN	1	0.0	43.779	2.386	0.0	40.898	2.916	0.0	39.455	2.628	0.0	40.76	3.951	0.0	43.641	2.416	0.0	39.186	2.521	0.0	38.335	2.352	0.0	40.994	3.05
30	11382	11383	NS	1	0.0	45.228	3.525	0.0	52.332	4.57	0.0	44.192	3.674	0.0	43.755	4.955	0.0	45.129	3.475	0.0	53.567	4.193	0.0	45.686	3.631	0.0	42.125	4.641
31	11382	11383	NS	1	0.0	41.741	1.071	0.0	53.294	1.487	0.0	38.195	1.132	0.0	41.704	1.719	0.0	42.634	1.05	0.0	52.399	1.392	0.0	38.394	1.12	0.0	40.754	1.524

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal Deviations

Alarming High Errors

32	11382	11383	SN	1	0.0	42.075	0.712	0.0	44.079	0.876	0.0	37.543	0.92	0.0	40.587	1.446	0.0	40.492	0.682	0.0	43.346	0.708	0.0	35.072	0.765	0.0	37.117	1.038
33	11382	11383	SN	1	0.0	43.779	2.444	0.0	44.215	2.987	0.0	38.684	2.623	0.0	40.76	4.026	0.0	43.641	2.496	0.0	44.057	2.573	0.0	37.494	2.341	0.0	40.672	3.099
34	11382	11383	SN	1	0.0	39.475	0.703	0.0	44.079	0.85	0.0	38.435	0.93	0.0	40.587	1.417	0.0	39.138	0.664	0.0	42.516	0.681	0.0	35.965	0.781	0.0	37.117	1.006
35	11382	11383	SN	1	0.0	39.475	0.703	0.0	44.079	0.85	0.0	38.435	0.93	0.0	40.587	1.417	0.0	39.138	0.664	0.0	42.516	0.681	0.0	35.965	0.781	0.0	37.117	1.006
36	11383	11384	SN	1	0.0	37.789	0.464	0.0	37.493	0.783	0.0	34.442	0.851	0.0	38.692	1.312	0.0	37.131	0.426	0.0	37.275	0.647	0.0	36.178	0.746	0.0	35.981	0.999
37	11383	11384	NS	1	0.0	45.058	0.543	0.0	42.725	0.639	0.0	43.322	0.457	0.0	42.771	0.586	0.0	44.848	0.557	0.0	40.843	0.587	0.0	41.864	0.409	0.0	37.214	0.458
38	11383	11384	SN	1	0.0	42.892	1.517	0.0	42.06	2.147	0.0	41.286	2.367	0.0	38.189	3.362	0.0	43.877	1.446	0.0	42.405	1.843	0.0	39.693	2.176	0.0	35.599	2.83
39	11383	11384	SN	1	0.0	36.617	0.462	0.0	37.492	0.78	0.0	34.442	0.86	0.0	38.692	1.309	0.0	35.412	0.421	0.0	37.275	0.641	0.0	36.143	0.75	0.0	35.981	0.988
40	11383	11384	NS	1	0.0	51.648	2.164	0.0	48.426	2.646	0.0	47.292	1.794	0.0	48.577	2.374	0.0	53.098	2.154	0.0	46.954	2.402	0.0	46.796	1.68	0.0	47.506	1.975
41	11383	11384	NS	1	0.0	47.804	2.225	0.0	49.639	2.636	0.0	41.972	1.758	0.0	48.992	2.396	0.0	48.917	2.245	0.0	50.283	2.453	0.0	44.671	1.715	0.0	46.184	1.997
42	11383	11384	NS	1	0.0	44.481	0.505	0.0	44.492	0.58	0.0	35.675	0.46	0.0	39.136	0.61	0.0	43.819	0.527	0.0	42.032	0.542	0.0	35.976	0.427	0.0	37.445	0.52
43	11383	11384	SN	1	0.0	42.461	1.517	0.0	42.06	2.147	0.0	41.142	2.367	0.0	38.189	3.37	0.0	43.443	1.446	0.0	42.405	1.843	0.0	39.565	2.176	0.0	35.599	2.83
44	11383	11384	SN	1	0.0	42.454	1.517	0.0	48.101	2.147	0.0	41.104	2.367	0.0	38.157	3.391	0.0	43.44	1.436	0.0	50.422	1.863	0.0	39.565	2.169	0.0	35.599	2.823
45	11383	11384	SN	1	0.0	36.617	0.462	0.0	37.492	0.78	0.0	34.442	0.858	0.0	38.692	1.309	0.0	35.412	0.421	0.0	37.275	0.641	0.0	36.06	0.748	0.0	35.981	0.988
46	11384	11385	SN	1	0.0	56.201	7.936	0.0	54.422	9.839	0.0	42.895	7.237	0.0	43.274	9.186	0.0	56.803	7.989	0.0	54.829	9.775	0.0	40.801	7.356	0.0	40.576	9.164
47	11384	11385	SN	1	0.0	45.839	7.402	0.0	54.208	9.421	0.0	47.954	7.043	0.0	43.369	8.757	0.0	46.218	7.544	0.0	53.24	9.299	0.0	47.933	7.121	0.0	41.443	8.743
48	11384	11385	SN	1	0.0	56.201	7.483	0.0	54.422	9.35	0.0	42.895	6.894	0.0	43.274	8.792	0.0	56.803	7.554	0.0	54.829	9.319	0.0	40.801	6.965	0.0	40.576	8.686
49	11384	11385	NS	1	0.0	43.222	0.532	0.0	42.129	0.698	0.0	39.721	0.576	0.0	40.948	0.768	0.0	43.463	0.536	0.0	40.329	0.614	0.0	40.927	0.539	0.0	39.635	0.617
50	11384	11385	SN	1	0.0	42.654	2.004	0.0	44.383	2.924	0.0	38.901	2.216	0.0	43.616	3.045	0.0	42.961	2.004	0.0	44.432	2.805	0.0	39.212	2.177	0.0	45.136	2.907
51	11384	11385	SN	1	0.0	44.054	2.015	0.0	47.179	2.845	0.0	40.733	2.212	0.0	39.52	3.017	0.0	43.523	2.011	0.0	47.228	2.726	0.0	38.55	2.173	0.0	39.047	2.874
52	11384	11385	NS	1	0.0	43.222	0.53	0.0	42.129	0.698	0.0	39.721	0.578	0.0	40.948	0.768	0.0	43.463	0.534	0.0	40.329	0.614	0.0	40.927	0.539	0.0	39.635	0.617
53	11384	11385	NS	1	0.0	42.821	2.266	0.0	44.216	2.938	0.0	44.438	2.293	0.0	44.908	2.715	0.0	43.654	2.357	0.0	43.514	2.613	0.0	44.247	2.087	0.0	46.043	2.337
54	11384	11385	SN	1	0.0	44.054	2.057	0.0	47.179	2.937	0.0	40.733	2.265	0.0	37.334	3.106	0.0	43.523	2.08	0.0	47.228	2.826	0.0	39.398	2.226	0.0	39.047	2.978
55	11384	11385	NS	1	0.0	42.821	2.266	0.0	44.216	2.938	0.0	44.438	2.293	0.0	44.908	2.708	0.0	43.654	2.357	0.0	43.514	2.613	0.0	44.247	2.087	0.0	46.043	2.33
56	11385	11386	SN	1	0.0	55.045	0.971	0.0	44.045	1.322	0.0	49.64	0.948	0.0	41.45	1.405	0.0	54.871	0.928	0.0	43.049	1.182	0.0	46.645	0.889	0.0	39.468	1.148
57	11385	11386	NS	1	0.0	40.395	0.745	0.0	44.049	1.16	0.0	37.507	0.896	0.0	43.505	1.154	0.0	42.209	0.72	0.0	45.632	1.001	0.0	35.441	0.873	0.0	41.317	0.939
58	11385	11386	NS	1	0.0	46.653	2.499	0.0	53.899	3.722	0.0	44.165	2.777	0.0	43.579	3.662	0.0	47.221	2.428	0.0	54.905	3.447	0.0	43.354	2.742	0.0	44.676	3.185
59	11385	11386	SN	1	0.0	47.88	3.398	0.0	52.853	4.347	0.0	41.931	3.125	0.0	44.677	4.098	0.0	49.868	3.358	0.0	54.546	4.083	0.0	41.579	2.919	0.0	48.742	3.458
60	11385	11386	SN	1	0.0	47.88	3.627	0.0	52.853	4.553	0.0	42.12	3.322	0.0	44.677	4.321	0.0	49.868	3.562	0.0	54.546	4.283	0.0	41.579	3.118	0.0	48.742	3.669
61	11385	11386	SN	1	0.0	47.873	3.388	0.0	52.576	4.296	0.0	50.458	3.054	0.0	44.108	4.119	0.0	49.862	3.358	0.0	54.268	3.971	0.0	51.904	2.912	0.0	42.155	3.515
62	11385	11386	NS	1	0.0	46.093	0.765	0.0	47.92	1.085	0.0	36.641	0.956	0.0	40.108	1.215	0.0	45.532	0.742	0.0	48.619	0.983	0.0	38.112	0.924	0.0	39.876	1.011
63	11385	11386	SN	1	0.0	42.044	0.971	0.0	43.149	1.322	0.0	53.402	0.955	0.0	45.524	1.428	0.0	41.872	0.928	0.0	45.306	1.162	0.0	50.496	0.872	0.0	44.419	1.164
64	11385	11386	SN	1	0.0	42.044	1.041	0.0	43.149	1.39	0.0	53.402	0.993	0.0	40.736	1.47	0.0	41.872	1.002	0.0	45.306	1.214	0.0	50.496	0.918	0.0	39.466	1.207
65	11385	11386	NS	1	0.0	43.986	2.56	0.0	47.58	3.672	0.0	41.908	2.777	0.0	43.359	3.941	0.0	44.089	2.631	0.0	45.315	3.265	0.0	43.477	2.784	0.0	42.613	3.3
66	11386	11387	NS	1	0.0	49.903	2.134	0.0	46.492	2.96	0.0	40.453	2.457	0.0	45.681	3.172	0.0	50.474	2.073	0.0	45.778	2.787	0.0	41.251	2.294	0.0	45.131	2.787
67	11386	11387	NS	1	0.0	49.903	2.144	0.0	47.233	2.95	0.0	40.453	2.493	0.0	40.991	3.157	0.0	50.474	2.063	0.0	46.361	2.797	0.0	41.251	2.272	0.0	37.651	2.787

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

68	11386	11387	SN	1	0.0	56.433	6.107	0.0	51.657	6.844	0.0	48.099	4.752	0.0	55.0	5.812	0.0	58.342	6.139	0.0	53.82	6.301	0.0	49.218	4.63	0.0	51.96	4.99
69	11386	11387	SN	1	0.0	51.059	1.625	0.0	57.18	2.007	0.0	44.834	1.202	0.0	43.454	1.617	0.0	52.422	1.616	0.0	55.984	1.871	0.0	45.819	1.145	0.0	48.378	1.337
70	11386	11387	SN	1	0.0	51.059	1.625	0.0	57.18	2.007	0.0	44.834	1.202	0.0	43.454	1.617	0.0	52.422	1.616	0.0	55.984	1.871	0.0	45.819	1.145	0.0	48.378	1.337
71	11386	11387	SN	1	0.0	56.433	5.721	0.0	51.657	6.387	0.0	48.099	4.456	0.0	55.0	5.476	0.0	58.342	5.731	0.0	53.82	5.881	0.0	49.218	4.336	0.0	51.96	4.681
72	11386	11387	SN	1	0.0	56.433	5.721	0.0	51.657	6.387	0.0	48.099	4.456	0.0	55.0	5.476	0.0	58.342	5.731	0.0	53.82	5.881	0.0	49.218	4.336	0.0	51.96	4.681
73	11386	11387	SN	1	0.0	51.059	1.743	0.0	57.18	2.15	0.0	44.834	1.256	0.0	43.454	1.728	0.0	52.422	1.736	0.0	55.984	2.003	0.0	45.819	1.195	0.0	48.378	1.432
74	11386	11387	NS	1	0.0	41.232	0.53	0.0	44.549	0.811	0.0	37.659	0.752	0.0	43.234	1.144	0.0	41.34	0.53	0.0	43.249	0.714	0.0	34.784	0.701	0.0	45.608	1.025
75	11386	11387	NS	1	0.0	40.844	0.532	0.0	44.549	0.816	0.0	37.659	0.768	0.0	43.234	1.153	0.0	40.833	0.523	0.0	43.249	0.702	0.0	35.73	0.725	0.0	45.608	1.025
76	11387	11388	NS	1	0.0	45.44	3.181	0.0	46.968	3.641	0.0	41.238	2.742	0.0	49.543	3.827	0.0	44.908	3.222	0.0	47.652	3.255	0.0	42.013	2.643	0.0	48.577	3.157
77	11387	11388	NS	1	0.0	49.371	3.088	0.0	46.699	3.409	0.0	39.476	2.969	0.0	49.083	3.736	0.0	50.815	3.037	0.0	47.652	3.104	0.0	39.736	2.762	0.0	49.689	3.258
78	11387	11388	SN	1	0.0	51.801	1.423	0.0	48.803	1.793	0.0	40.621	1.356	0.0	42.352	1.71	0.0	52.381	1.445	0.0	49.326	1.804	0.0	39.487	1.335	0.0	43.201	1.549
79	11387	11388	SN	1	0.0	51.801	1.423	0.0	48.803	1.79	0.0	40.514	1.358	0.0	43.536	1.712	0.0	52.381	1.439	0.0	49.326	1.799	0.0	39.381	1.329	0.0	43.883	1.54
80	11387	11388	SN	1	0.0	47.162	5.59	0.0	49.332	6.113	0.0	49.888	4.584	0.0	47.343	5.185	0.0	48.519	5.61	0.0	48.579	5.87	0.0	48.262	4.52	0.0	46.377	4.922
81	11387	11388	SN	1	0.0	47.16	5.59	0.0	49.332	6.083	0.0	49.886	4.555	0.0	47.343	5.171	0.0	48.516	5.6	0.0	48.579	5.85	0.0	48.262	4.499	0.0	46.377	4.951
82	11387	11388	NS	1	0.0	39.343	0.851	0.0	40.395	0.925	0.0	43.918	0.759	0.0	43.845	1.214	0.0	39.876	0.865	0.0	37.887	0.784	0.0	42.193	0.702	0.0	44.183	0.979
83	11387	11388	NS	1	0.0	44.349	0.822	0.0	42.934	1.029	0.0	38.514	0.75	0.0	42.578	1.148	0.0	44.474	0.781	0.0	42.798	0.884	0.0	37.172	0.706	0.0	39.227	0.907
84	11388	11389	SN	1	0.0	46.09	1.63	0.0	47.867	1.953	0.0	41.446	1.377	0.0	41.543	1.805	0.0	47.132	1.639	0.0	47.013	1.958	0.0	42.367	1.411	0.0	38.339	1.729
85	11388	11389	SN	1	0.0	43.963	1.628	0.0	50.605	1.933	0.0	43.447	1.388	0.0	37.259	1.819	0.0	43.87	1.639	0.0	47.021	1.935	0.0	42.908	1.406	0.0	37.531	1.746
86	11388	11389	SN	1	0.0	50.527	6.797	0.0	45.762	7.179	0.0	42.077	4.556	0.0	45.756	5.476	0.0	50.697	6.908	0.0	46.115	7.149	0.0	43.417	4.734	0.0	48.0	5.363
87	11388	11389	SN	1	0.0	53.464	6.908	0.0	50.474	7.189	0.0	41.328	4.62	0.0	45.711	5.554	0.0	53.637	6.999	0.0	51.967	7.26	0.0	41.063	4.734	0.0	47.954	5.292
88	11388	11389	NS	1	0.0	41.907	0.905	0.0	54.595	1.326	0.0	40.49	1.105	0.0	47.979	1.472	0.0	42.34	0.921	0.0	56.769	1.149	0.0	41.246	1.031	0.0	48.883	1.193
89	11388	11389	NS	1	0.0	42.224	0.935	0.0	54.595	1.326	0.0	42.259	1.104	0.0	47.979	1.467	0.0	42.655	0.944	0.0	56.769	1.154	0.0	41.246	1.009	0.0	48.883	1.18
90	11388	11389	NS	1	0.0	46.512	3.616	0.0	56.481	4.905	0.0	46.74	3.495	0.0	46.964	4.534	0.0	46.034	3.495	0.0	58.222	4.386	0.0	47.341	3.303	0.0	47.681	3.643
91	11388	11389	NS	1	0.0	46.512	3.647	0.0	56.481	4.905	0.0	43.921	3.588	0.0	46.964	4.591	0.0	45.903	3.515	0.0	58.222	4.396	0.0	44.789	3.324	0.0	47.681	3.707
92	11389	11390	SN	1	0.0	46.599	1.45	0.0	51.532	1.744	0.0	44.475	1.313	0.0	39.029	1.968	0.0	47.504	1.407	0.0	51.954	1.654	0.0	41.926	1.28	0.0	37.633	1.676
93	11389	11390	NS	1	0.749	43.099	2.032	0.0	50.262	2.908	0.0	40.309	2.683	0.0	39.882	3.364	0.531	43.395	2.022	0.0	50.579	2.633	0.0	39.615	2.533	0.0	36.869	3.064
94	11389	11390	SN	1	0.0	48.412	5.196	0.0	53.605	6.159	0.0	48.019	4.632	0.0	49.338	6.131	0.0	48.619	5.216	0.0	55.255	5.744	0.0	48.068	4.604	0.0	47.783	5.372
95	11389	11390	NS	1	0.749	43.099	2.032	0.0	50.262	2.908	0.0	40.309	2.683	0.0	39.882	3.364	0.531	43.395	2.022	0.0	50.579	2.633	0.0	39.615	2.533	0.0	36.869	3.064
96	11389	11390	SN	1	0.0	46.599	1.445	0.0	51.532	1.735	0.0	44.475	1.299	0.0	38.686	1.958	0.0	47.504	1.4	0.0	51.954	1.636	0.0	41.926	1.266	0.0	37.727	1.681
97	11389	11390	SN	1	0.0	48.412	5.166	0.0	53.605	6.149	0.0	48.019	4.611	0.0	49.354	6.131	0.0	48.637	5.196	0.0	55.256	5.733	0.0	47.859	4.597	0.0	47.799	5.407
98	11389	11390	NS	1	0.0	54.001	0.762	0.0	46.138	0.976	0.0	36.966	0.867	0.0	39.128	1.195	0.0	54.326	0.733	0.0	44.961	0.94	0.0	38.146	0.812	0.0	36.866	0.998
99	11390	11391	NS	1	0.0	44.159	0.881	0.0	47.689	1.303	0.0	38.704	1.108	0.0	40.137	1.485	0.0	43.853	0.849	0.0	48.37	1.11	0.0	35.374	1.008	0.0	37.3	1.238
100	11390	11391	SN	1	0.0	50.098	2.306	0.0	51.959	2.968	0.0	41.457	2.622	0.0	52.62	3.654	0.0	48.92	2.296	0.0	51.404	2.664	0.0	41.482	2.346	0.0	50.495	2.959
101	11390	11391	SN	1	0.0	49.895	2.275	0.0	51.889	2.958	0.0	44.631	2.629	0.0	52.238	3.64	0.0	48.716	2.255	0.0	52.2	2.725	0.0	45.78	2.331	0.0	50.111	2.888
102	11390	11391	SN	1	0.0	40.354	0.45	0.0	42.307	0.724	0.0	48.205	0.759	0.0	39.447	1.137	0.0	40.926	0.439	0.0	43.676	0.639	0.0	46.254	0.674	0.0	37.421	0.843
103	11390	11391	NS	1	0.0	45.324	3.272	0.0	49.014	4.24	0.0	39.563	3.219	0.0	40.081	4.361	0.0	46.496	3.211	0.0	49.114	3.813	0.0	36.997	3.105	0.0	36.8	3.983

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	11390	11391	NS	1	0.0	44.159	0.894	0.0	47.689	1.321	0.0	38.704	1.125	0.0	40.137	1.507	0.0	43.853	0.862	0.0	48.37	1.126	0.0	35.374	1.024	0.0	37.3	1.256
105	11390	11391	NS	1	0.0	45.324	3.313	0.0	49.014	4.306	0.0	39.563	3.263	0.0	40.081	4.429	0.0	46.496	3.251	0.0	49.114	3.872	0.0	36.997	3.147	0.0	36.8	4.046
106	11390	11391	NS	1	0.0	44.159	0.881	0.0	47.689	1.303	0.0	38.704	1.108	0.0	40.137	1.485	0.0	43.853	0.849	0.0	48.37	1.11	0.0	35.374	1.008	0.0	37.3	1.238
107	11390	11391	NS	1	0.0	45.324	3.272	0.0	49.014	4.24	0.0	39.563	3.219	0.0	40.081	4.361	0.0	46.496	3.211	0.0	49.114	3.813	0.0	36.997	3.105	0.0	36.8	3.983
108	11391	11392	SN	1	0.0	42.586	2.417	0.0	52.015	3.201	0.0	45.182	2.707	0.0	43.313	3.484	0.0	43.536	2.306	0.0	48.65	2.907	0.0	43.595	2.615	0.0	44.385	2.973
109	11391	11392	NS	1	0.0	41.9	0.941	0.0	42.47	1.323	0.0	37.651	1.145	0.0	38.008	1.614	0.0	41.973	0.935	0.0	40.816	1.244	0.0	36.53	1.095	0.0	35.988	1.358
110	11391	11392	SN	1	0.0	42.815	2.468	0.0	50.455	3.201	0.0	44.035	2.785	0.0	42.556	3.519	0.0	43.288	2.356	0.0	48.917	2.897	0.0	43.008	2.601	0.0	44.383	2.994
111	11391	11392	NS	1	0.0	41.95	0.985	0.0	42.47	1.387	0.0	37.651	1.194	0.0	38.008	1.696	0.0	42.023	0.976	0.0	40.816	1.308	0.0	36.53	1.142	0.0	35.988	1.422
112	11391	11392	NS	1	0.0	41.956	0.948	0.0	42.47	1.326	0.0	37.651	1.155	0.0	38.008	1.616	0.0	42.029	0.939	0.0	40.816	1.244	0.0	36.53	1.102	0.0	35.988	1.36
113	11391	11392	SN	1	0.0	44.238	0.617	0.0	49.533	0.927	0.0	41.228	0.879	0.0	37.994	1.063	0.0	44.061	0.588	0.0	46.794	0.772	0.0	42.395	0.797	0.0	36.729	0.895
114	11391	11392	NS	1	0.0	44.831	3.292	0.0	44.416	4.262	0.0	37.691	3.452	0.0	39.196	5.181	0.0	45.488	3.262	0.0	43.448	4.007	0.0	37.24	3.431	0.0	39.91	4.511
115	11391	11392	NS	1	0.0	44.831	3.453	0.0	44.416	4.466	0.0	37.691	3.594	0.0	39.196	5.432	0.0	45.488	3.41	0.0	43.448	4.21	0.0	37.24	3.602	0.0	39.91	4.722
116	11391	11392	SN	1	0.0	42.925	0.608	0.0	48.723	0.943	0.0	38.604	0.886	0.0	43.161	1.086	0.0	42.749	0.592	0.0	44.815	0.787	0.0	37.544	0.819	0.0	41.676	0.888
117	11391	11392	NS	1	0.0	44.831	3.292	0.0	44.416	4.272	0.0	37.691	3.403	0.0	39.196	5.181	0.0	45.488	3.262	0.0	43.448	4.007	0.0	37.24	3.396	0.0	39.91	4.504
118	11392	11393	NS	1	0.0	44.212	5.836	0.0	49.88	7.389	0.0	44.065	6.137	0.0	46.096	7.986	0.0	44.741	5.981	0.0	49.003	6.897	0.0	45.178	6.011	0.0	47.987	7.201
119	11392	11393	NS	1	0.0	44.141	5.487	0.0	49.88	6.723	0.0	44.063	5.49	0.0	44.682	7.205	0.0	44.668	5.487	0.0	47.642	6.225	0.0	45.178	5.433	0.0	44.278	6.564
120	11392	11393	SN	1	0.0	37.88	2.355	0.0	38.1	2.996	0.0	36.781	2.175	0.0	43.129	3.986	0.0	37.843	2.386	0.0	36.507	2.763	0.0	35.607	2.239	0.0	42.157	3.603
121	11392	11393	NS	1	0.0	42.063	1.763	0.0	42.439	2.334	0.0	41.672	1.917	0.0	44.615	2.668	0.0	42.673	1.781	0.0	43.951	2.172	0.0	39.934	1.821	0.0	42.725	2.369
122	11392	11393	NS	1	0.0	44.212	5.355	0.0	49.88	6.713	0.0	44.065	5.625	0.0	46.096	7.227	0.0	44.741	5.477	0.0	47.642	6.275	0.0	45.178	5.497	0.0	47.987	6.5
123	11392	11393	SN	1	0.0	34.217	0.678	0.0	41.641	0.99	0.0	35.861	0.801	0.0	41.211	1.448	0.0	33.984	0.693	0.0	40.774	0.972	0.0	34.868	0.76	0.0	39.452	1.257
124	11392	11393	NS	1	0.0	47.207	1.582	0.0	42.403	2.144	0.0	37.976	1.748	0.0	39.953	2.427	0.0	45.484	1.571	0.0	43.951	1.988	0.0	36.305	1.689	0.0	38.078	2.167
125	11392	11393	NS	1	0.0	42.063	1.582	0.0	42.439	2.142	0.0	37.546	1.755	0.0	44.615	2.434	0.0	42.673	1.603	0.0	43.951	2.008	0.0	36.043	1.671	0.0	42.725	2.158
126	11392	11393	SN	1	0.0	34.217	0.678	0.0	41.641	0.99	0.0	35.861	0.801	0.0	41.211	1.448	0.0	33.984	0.693	0.0	40.774	0.972	0.0	34.868	0.76	0.0	39.452	1.257
127	11392	11393	SN	1	0.0	37.88	2.355	0.0	38.1	2.996	0.0	36.781	2.175	0.0	43.129	3.986	0.0	37.843	2.386	0.0	36.507	2.763	0.0	35.607	2.239	0.0	42.157	3.603
128	11393	11394	SN	1	0.0	40.68	0.538	0.0	42.066	0.884	0.0	45.663	0.789	0.0	40.142	1.124	0.0	39.502	0.541	0.0	41.107	0.841	0.0	44.489	0.725	0.0	37.489	0.951
129	11393	11394	NS	1	0.0	52.378	3.088	0.0	47.976	4.02	0.0	49.055	3.836	0.0	45.217	4.891	0.0	52.543	3.098	0.0	48.035	3.725	0.0	46.951	3.829	0.0	46.94	4.527
130	11393	11394	NS	1	0.0	55.186	1.046	0.0	54.833	1.377	0.0	41.074	1.368	0.0	45.728	1.743	0.0	56.97	1.043	0.0	58.581	1.224	0.0	39.249	1.337	0.0	46.962	1.516
131	11393	11394	SN	1	0.0	40.68	0.538	0.0	42.066	0.886	0.0	45.663	0.789	0.0	40.14	1.124	0.0	39.502	0.541	0.0	41.107	0.843	0.0	44.489	0.725	0.0	37.489	0.953
132	11393	11394	SN	1	0.0	40.251	2.158	0.0	41.011	2.862	0.0	43.553	2.644	0.0	39.029	3.416	0.0	40.434	2.169	0.0	42.803	2.774	0.0	44.202	2.529	0.0	39.694	3.102
133	11393	11394	NS	1	0.0	55.186	0.892	0.0	54.833	1.195	0.0	41.074	1.182	0.0	45.728	1.513	0.0	56.97	0.892	0.0	58.581	1.054	0.0	39.249	1.148	0.0	46.962	1.306
134	11393	11394	SN	1	0.0	40.251	1.943	0.0	41.011	2.75	0.0	39.554	2.333	0.0	49.028	3.306	0.0	40.434	2.014	0.0	42.803	2.608	0.0	39.567	2.297	0.0	45.783	2.958
135	11393	11394	NS	1	0.0	52.378	3.514	0.0	47.976	4.632	0.0	49.055	4.414	0.0	45.217	5.629	0.0	52.543	3.574	0.0	48.035	4.322	0.0	46.951	4.405	0.0	46.94	5.227
136	11393	11394	SN	1	0.0	40.251	1.943	0.0	41.011	2.75	0.0	39.554	2.333	0.0	49.028	3.306	0.0	40.434	2.014	0.0	42.803	2.608	0.0	39.567	2.297	0.0	45.783	2.958
137	11393	11394	NS	1	0.0	52.378	3.017	0.0	50.024	4.0	0.0	49.018	3.78	0.0	45.217	4.891	0.0	52.541	3.068	0.0	50.08	3.704	0.0	46.916	3.737	0.0	46.44	4.506
138	11393	11394	NS	1	0.0	44.396	0.892	0.0	54.832	1.206	0.0	41.645	1.185	0.0	42.233	1.495	0.0	44.218	0.903	0.0	58.581	1.068	0.0	39.528	1.164	0.0	43.256	1.29
139	11393	11394	SN	1	0.0	48.704	0.607	0.0	42.066	0.917	0.0	45.663	0.9	0.0	37.199	1.14	0.0	47.168	0.614	0.0	41.107	0.873	0.0	44.489	0.825	0.0	34.671	0.97

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

140	11394	11395	SN	1	0.0	44.337	0.953	0.0	49.28	1.403	0.0	44.059	0.851	0.0	43.749	1.275	0.0	44.239	0.957	0.0	50.732	1.283	0.0	44.199	0.755	0.0	42.746	1.02
141	11394	11395	NS	1	0.0	56.868	6.044	0.0	53.594	7.205	0.0	48.529	4.555	0.0	47.219	6.189	0.0	57.746	6.146	0.0	53.653	6.798	0.0	47.299	4.349	0.0	45.963	5.269
142	11394	11395	SN	1	0.0	54.473	3.929	0.0	52.784	5.132	0.0	48.201	3.458	0.0	48.2	4.644	0.0	54.51	4.002	0.0	52.211	4.862	0.0	47.919	3.182	0.0	49.716	3.88
143	11394	11395	SN	1	0.0	54.473	3.834	0.0	52.784	5.003	0.0	48.201	3.352	0.0	48.2	4.561	0.0	54.51	3.905	0.0	52.211	4.739	0.0	47.919	3.09	0.0	49.716	3.802
144	11394	11395	SN	1	0.0	56.117	3.803	0.0	51.695	5.043	0.0	48.201	3.33	0.0	48.123	4.561	0.0	56.153	3.884	0.0	51.119	4.739	0.0	48.32	3.111	0.0	49.639	3.795
145	11394	11395	NS	1	0.0	45.004	1.471	0.0	51.133	1.888	0.0	48.075	1.2	0.0	42.414	1.824	0.0	45.885	1.485	0.0	52.226	1.714	0.0	47.11	1.15	0.0	39.766	1.428
146	11394	11395	SN	1	0.0	44.154	0.993	0.0	50.37	1.435	0.0	44.057	0.87	0.0	44.147	1.291	0.0	44.06	0.997	0.0	51.825	1.313	0.0	44.197	0.77	0.0	42.746	1.024
147	11394	11395	SN	1	0.0	44.154	0.968	0.0	50.37	1.403	0.0	44.057	0.838	0.0	43.664	1.273	0.0	44.06	0.973	0.0	51.825	1.283	0.0	44.197	0.741	0.0	42.746	1.015
148	11395	11396	NS	1	0.0	47.233	3.982	0.0	55.834	4.916	0.0	45.318	3.872	0.0	41.534	3.829	0.0	47.496	4.206	0.0	54.284	4.804	0.0	46.615	3.822	0.0	41.385	3.679
149	11395	11396	NS	1	0.0	46.419	1.123	0.0	58.144	1.442	0.0	44.459	1.141	0.0	37.702	1.251	0.0	46.09	1.181	0.0	57.34	1.428	0.0	44.382	1.121	0.0	39.052	1.196
150	11395	11396	SN	1	0.0	44.602	3.178	0.0	51.597	3.671	0.0	46.232	3.01	0.0	44.049	4.326	0.0	45.558	3.281	0.0	50.448	3.651	0.0	46.094	2.982	0.0	43.4	3.801
151	11395	11396	SN	1	0.0	48.087	0.886	0.0	50.015	1.179	0.0	40.55	0.988	0.0	45.841	1.548	0.0	48.05	0.895	0.0	50.899	1.16	0.0	40.845	0.963	0.0	45.616	1.329
152	11395	11396	SN	1	0.0	44.602	3.178	0.0	51.597	3.671	0.0	46.641	3.01	0.0	44.049	4.318	0.0	45.558	3.281	0.0	50.448	3.651	0.0	46.503	2.982	0.0	43.4	3.801
153	11395	11396	SN	1	0.0	48.087	0.886	0.0	50.015	1.179	0.0	40.55	0.986	0.0	45.935	1.548	0.0	48.05	0.895	0.0	50.899	1.158	0.0	40.845	0.959	0.0	45.71	1.331
154	11395	11396	SN	1	0.0	48.087	0.874	0.0	50.015	1.164	0.0	40.55	0.973	0.0	45.935	1.529	0.0	48.05	0.883	0.0	50.899	1.143	0.0	40.845	0.946	0.0	45.71	1.314
155	11395	11396	NS	1	0.0	48.528	3.901	0.0	47.03	4.895	0.0	44.637	3.758	0.0	41.306	3.793	0.0	49.11	4.165	0.0	47.267	4.783	0.0	45.209	3.879	0.0	39.796	3.715
156	11395	11396	SN	1	0.0	44.602	3.136	0.0	51.597	3.634	0.0	46.232	2.97	0.0	44.049	4.281	0.0	45.558	3.238	0.0	50.448	3.614	0.0	46.094	2.942	0.0	43.4	3.762
157	11395	11396	NS	1	0.0	46.735	1.107	0.0	40.944	1.435	0.0	44.329	1.141	0.0	40.349	1.223	0.0	46.398	1.163	0.0	40.867	1.417	0.0	44.254	1.148	0.0	39.541	1.187
158	11396	11397	SN	1	0.0	53.237	3.516	0.0	46.068	4.433	0.0	42.368	3.379	0.0	43.834	4.813	0.0	54.101	3.609	0.0	46.236	4.042	0.0	40.35	3.271	0.0	45.7	4.331
159	11396	11397	NS	1	0.0	47.433	4.126	0.0	48.939	5.319	0.0	41.255	4.465	0.0	46.945	4.803	0.0	47.618	4.115	0.0	47.356	5.197	0.0	43.869	4.416	0.0	47.309	4.753
160	11396	11397	SN	1	0.0	43.301	0.982	0.0	47.063	1.455	0.0	40.917	1.169	0.0	47.057	1.802	0.0	44.34	0.966	0.0	47.365	1.223	0.0	40.414	1.096	0.0	45.165	1.455
161	11396	11397	SN	1	0.0	42.638	0.984	0.0	46.999	1.464	0.0	39.175	1.158	0.0	43.09	1.818	0.0	42.623	0.982	0.0	47.302	1.218	0.0	38.673	1.116	0.0	40.054	1.408
162	11396	11397	SN	1	0.0	48.649	3.327	0.0	44.594	4.376	0.0	44.17	3.274	0.0	48.336	4.768	0.0	50.708	3.428	0.0	45.956	3.94	0.0	43.649	3.182	0.0	46.71	4.193
163	11396	11397	NS	1	0.0	38.404	1.141	0.0	42.456	1.581	0.0	38.42	1.339	0.0	40.36	1.51	0.0	39.728	1.166	0.0	43.324	1.611	0.0	36.813	1.273	0.0	40.487	1.391
164	11396	11397	SN	1	0.0	53.237	3.469	0.0	46.068	4.356	0.0	42.368	3.324	0.0	43.834	4.733	0.0	54.101	3.56	0.0	47.132	3.971	0.0	40.35	3.217	0.0	45.7	4.264
165	11396	11397	SN	1	0.0	42.638	0.993	0.0	47.346	1.489	0.0	39.175	1.186	0.0	43.09	1.85	0.0	42.623	0.993	0.0	47.647	1.233	0.0	38.673	1.141	0.0	40.054	1.436
166	11397	11398	SN	1	0.0	43.789	0.953	0.0	47.128	1.421	0.0	37.943	1.224	0.0	43.327	1.566	0.0	43.94	0.934	0.0	45.967	1.243	0.0	37.581	1.139	0.0	39.654	1.274
167	11397	11398	SN	1	0.0	44.487	3.135	0.0	47.18	4.132	0.0	42.1	3.26	0.0	42.847	4.782	0.0	44.728	3.105	0.0	46.943	3.697	0.0	42.303	3.146	0.0	44.081	4.101
168	11397	11398	NS	1	0.0	46.764	0.941	0.0	45.722	1.489	0.0	44.25	0.962	0.0	38.704	1.368	0.0	46.736	0.941	0.0	47.249	1.405	0.0	40.465	0.937	0.0	36.729	1.288
169	11397	11398	NS	1	0.0	47.612	4.156	0.0	51.724	5.797	0.0	47.037	3.41	0.0	49.536	4.476	0.0	48.129	4.206	0.0	50.687	5.462	0.0	45.33	3.211	0.0	47.598	4.262
170	11397	11398	SN	1	0.0	43.738	0.977	0.0	45.677	1.406	0.0	40.409	1.257	0.0	39.886	1.582	0.0	43.377	0.953	0.0	45.273	1.261	0.0	36.764	1.137	0.0	36.926	1.288
171	11397	11398	SN	1	0.0	49.348	3.206	0.0	47.269	4.153	0.0	45.935	3.246	0.0	38.27	4.775	0.0	49.592	3.125	0.0	47.032	3.788	0.0	42.675	3.139	0.0	36.955	4.101
172	11397	11398	NS	1	0.0	51.888	4.176	0.0	53.503	5.451	0.0	44.069	3.269	0.0	46.102	4.133	0.0	52.981	4.197	0.0	56.297	5.166	0.0	48.114	3.233	0.0	46.217	3.984
173	11397	11398	NS	1	0.0	43.683	0.96	0.0	50.54	1.443	0.0	38.89	0.914	0.0	50.531	1.309	0.0	43.946	0.98	0.0	47.435	1.386	0.0	38.876	0.901	0.0	47.31	1.215
174	11398	11399	NS	1	0.0	40.589	0.557	0.0	46.559	0.716	0.0	37.258	0.608	0.0	41.792	0.835	0.0	39.958	0.584	0.0	46.511	0.662	0.0	38.139	0.576	0.0	42.888	0.71
175	11398	11399	NS	1	0.0	40.589	0.552	0.0	46.559	0.725	0.0	37.258	0.604	0.0	41.853	0.838	0.0	39.958	0.577	0.0	46.511	0.666	0.0	38.141	0.578	0.0	41.204	0.71

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

176	11398	11399	SN	1	0.0	43.092	1.515	0.0	45.12	2.128	0.0	36.443	1.619	0.0	39.164	2.415	0.0	44.752	1.502	0.0	42.013	1.986	0.0	38.568	1.568	0.0	37.392	2.093
177	11398	11399	SN	1	0.0	41.724	6.024	0.0	49.089	7.519	0.0	37.478	5.023	0.0	39.195	6.283	0.0	41.164	5.954	0.0	47.927	7.186	0.0	38.748	4.818	0.0	38.919	5.9
178	11398	11399	SN	1	0.0	41.724	6.024	0.0	49.089	7.519	0.0	37.478	5.023	0.0	39.195	6.283	0.0	41.164	5.954	0.0	47.927	7.186	0.0	38.748	4.818	0.0	38.919	5.9
179	11398	11399	NS	1	0.0	49.841	2.489	0.0	56.917	2.858	0.0	41.334	2.115	0.0	44.433	2.716	0.0	50.551	2.489	0.0	59.573	2.543	0.0	43.544	2.022	0.0	44.362	2.559
180	11398	11399	SN	1	0.0	43.092	1.515	0.0	45.12	2.128	0.0	36.443	1.619	0.0	39.164	2.415	0.0	44.752	1.502	0.0	42.013	1.986	0.0	38.568	1.568	0.0	37.392	2.093
181	11398	11399	NS	1	0.0	49.68	2.479	0.0	57.069	2.868	0.0	41.371	2.122	0.0	44.433	2.708	0.0	50.388	2.479	0.0	59.724	2.563	0.0	43.536	2.015	0.0	43.317	2.53
182	11399	11400	SN	1	0.0	55.018	4.727	0.0	49.745	5.753	0.0	49.881	4.638	0.0	47.071	6.242	0.0	56.863	4.808	0.0	48.202	5.408	0.0	49.812	4.489	0.0	49.118	5.197
183	11399	11400	SN	1	0.0	47.166	1.276	0.0	43.783	1.769	0.0	43.573	1.464	0.0	41.685	2.243	0.0	47.111	1.24	0.0	44.322	1.495	0.0	42.244	1.451	0.0	43.243	1.852
184	11399	11400	SN	1	0.0	55.169	4.767	0.0	49.745	5.692	0.0	49.226	4.623	0.0	47.801	6.143	0.0	57.012	4.899	0.0	49.419	5.306	0.0	49.155	4.503	0.0	49.846	5.119
185	11399	11400	NS	1	0.0	40.422	0.763	0.0	47.16	1.115	0.0	39.648	0.954	0.0	41.743	1.228	0.0	40.447	0.769	0.0	49.025	1.052	0.0	39.117	0.897	0.0	37.536	1.086
186	11399	11400	NS	1	0.0	40.422	0.763	0.0	47.16	1.115	0.0	39.648	0.954	0.0	41.743	1.228	0.0	40.447	0.769	0.0	49.025	1.052	0.0	39.117	0.897	0.0	37.536	1.086
187	11399	11400	NS	1	0.0	50.847	2.804	0.0	43.197	3.542	0.0	43.282	3.103	0.0	42.932	4.071	0.0	52.354	2.753	0.0	44.052	3.226	0.0	42.765	3.018	0.0	41.848	3.643
188	11399	11400	NS	1	0.0	50.847	2.804	0.0	43.197	3.542	0.0	43.282	3.103	0.0	42.932	4.071	0.0	52.354	2.753	0.0	44.052	3.226	0.0	42.765	3.018	0.0	41.848	3.643
189	11399	11400	SN	1	0.0	55.018	4.993	0.0	49.745	5.975	0.0	49.881	4.886	0.0	47.071	6.339	0.0	56.863	5.014	0.0	48.202	5.643	0.0	49.812	4.691	0.0	49.118	5.32
190	11399	11400	SN	1	0.0	47.748	1.203	0.0	43.782	1.75	0.0	42.915	1.415	0.0	41.953	2.18	0.0	47.692	1.183	0.0	44.322	1.481	0.0	42.073	1.362	0.0	43.243	1.758
191	11399	11400	SN	1	0.0	47.166	1.199	0.0	43.783	1.732	0.0	43.573	1.424	0.0	41.685	2.197	0.0	47.111	1.174	0.0	44.322	1.463	0.0	42.244	1.394	0.0	43.243	1.788
192	11400	11401	SN	1	0.0	47.686	5.432	0.0	52.262	6.37	0.0	47.335	4.585	0.0	48.701	5.873	0.0	47.78	5.463	0.0	53.706	6.127	0.0	48.466	4.592	0.0	49.464	5.433
193	11400	11401	NS	1	0.0	42.683	3.738	0.0	54.419	5.475	0.0	44.6	3.416	0.0	40.383	4.414	0.0	42.406	3.789	0.0	52.682	5.251	0.0	43.822	3.274	0.0	42.126	4.064
194	11400	11401	NS	1	0.0	53.324	0.948	0.0	51.269	1.326	0.0	39.215	1.038	0.0	42.109	1.415	0.0	53.509	0.896	0.0	50.899	1.186	0.0	35.978	1.016	0.0	43.464	1.228
195	11400	11401	SN	1	0.0	47.686	5.422	0.0	52.262	6.37	0.0	47.335	4.599	0.0	48.701	5.866	0.0	47.78	5.443	0.0	53.706	6.127	0.0	48.466	4.592	0.0	49.464	5.44
196	11400	11401	SN	1	0.0	47.985	1.471	0.0	48.679	1.962	0.0	44.436	1.415	0.0	45.836	1.824	0.0	46.505	1.518	0.0	46.807	1.874	0.0	44.966	1.356	0.0	45.815	1.64
197	11400	11401	SN	1	0.0	49.609	1.473	0.0	48.679	1.962	0.0	49.023	1.418	0.0	45.836	1.815	0.0	49.404	1.522	0.0	46.807	1.879	0.0	45.5	1.363	0.0	45.815	1.635
198	11400	11401	NS	1	0.0	48.116	0.921	0.0	49.046	1.342	0.0	36.645	1.032	0.0	39.609	1.433	0.0	48.302	0.887	0.0	48.678	1.199	0.0	34.95	0.997	0.0	36.769	1.216
199	11400	11401	NS	1	0.0	42.948	3.748	0.0	51.688	5.465	0.0	47.443	3.452	0.0	44.679	4.349	0.0	42.413	3.799	0.0	49.954	5.221	0.0	49.281	3.309	0.0	43.84	4.064
200	11400	11401	SN	1	0.0	49.609	1.559	0.0	50.059	2.069	0.0	49.023	1.497	0.0	45.836	1.873	0.0	47.458	1.598	0.0	48.443	1.998	0.0	45.5	1.457	0.0	45.815	1.743
201	11400	11401	SN	1	0.0	47.686	5.743	0.0	52.262	6.773	0.0	47.335	4.932	0.0	48.701	6.176	0.0	47.78	5.797	0.0	53.706	6.542	0.0	48.466	4.894	0.0	49.464	5.754
202	11401	11402	SN	1	0.0	43.697	1.212	0.0	51.411	1.694	0.0	45.477	1.051	0.0	41.625	1.637	0.0	43.702	1.243	0.0	49.946	1.588	0.0	44.573	0.989	0.0	37.057	1.272
203	11401	11402	SN	1	0.0	43.697	1.214	0.0	51.411	1.692	0.0	45.477	1.052	0.0	41.625	1.645	0.0	43.702	1.246	0.0	49.946	1.59	0.0	44.573	0.983	0.0	36.881	1.266
204	11401	11402	NS	1	0.0	37.948	0.561	0.0	43.579	0.785	0.0	40.018	0.7	0.0	46.017	1.047	0.0	36.936	0.566	0.0	43.995	0.753	0.0	39.602	0.664	0.0	42.201	0.833
205	11401	11402	NS	1	0.0	51.105	0.55	0.0	44.083	0.891	0.0	43.939	0.702	0.0	45.749	1.036	0.0	50.802	0.566	0.0	45.236	0.857	0.0	43.238	0.661	0.0	41.851	0.822
206	11401	11402	SN	1	0.0	55.151	4.544	0.0	56.866	5.797	0.0	47.867	4.012	0.0	44.577	5.099	0.0	54.26	4.625	0.0	56.467	5.472	0.0	44.016	3.615	0.0	45.848	4.402
207	11401	11402	SN	1	0.0	43.697	1.316	0.0	51.411	1.769	0.0	45.477	1.121	0.0	41.625	1.739	0.0	43.702	1.35	0.0	49.946	1.655	0.0	44.573	1.061	0.0	36.881	1.338
208	11401	11402	NS	1	0.0	43.689	2.478	0.0	48.087	3.248	0.0	47.097	2.618	0.0	43.935	3.152	0.0	42.11	2.498	0.0	48.445	3.095	0.0	45.697	2.319	0.0	43.953	2.739
209	11401	11402	SN	1	0.0	55.151	4.534	0.0	56.866	5.787	0.0	48.689	4.02	0.0	44.577	5.092	0.0	54.26	4.625	0.0	56.467	5.492	0.0	46.684	3.615	0.0	45.848	4.359
210	11401	11402	NS	1	0.0	48.136	2.621	0.0	48.338	3.379	0.0	46.006	2.249	0.0	50.259	3.159	0.0	48.457	2.641	0.0	47.44	3.053	0.0	46.948	2.114	0.0	49.328	2.695
211	11401	11402	SN	1	0.0	55.151	4.844	0.0	56.866	5.838	0.0	47.867	4.269	0.0	44.577	5.335	0.0	54.26	4.956	0.0	56.467	5.56	0.0	44.016	3.864	0.0	45.848	4.601

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

212	11402	11403	SN	1	0.0	47.094	1.38	0.0	41.738	2.06	0.0	38.875	1.291	0.0	40.861	1.903	0.0	49.226	1.385	0.0	42.261	1.929	0.0	37.242	1.289	0.0	39.442	1.756
213	11402	11403	NS	1	0.0	44.603	1.168	0.0	51.111	1.579	0.0	39.91	1.102	0.0	37.454	1.324	0.0	44.421	1.175	0.0	51.891	1.464	0.0	40.914	1.004	0.0	36.488	1.124
214	11402	11403	SN	1	0.0	44.97	4.622	0.0	46.331	5.783	0.0	39.979	4.266	0.0	45.757	5.506	0.0	45.006	4.642	0.0	47.11	5.682	0.0	38.542	4.266	0.0	44.976	5.101
215	11402	11403	NS	1	0.0	54.869	4.756	0.0	54.447	6.203	0.0	47.474	3.731	0.0	44.885	4.397	0.0	55.662	4.787	0.0	52.726	5.806	0.0	45.053	3.61	0.0	45.548	3.841
216	11403	11404	NS	1	0.0	48.676	2.377	0.0	46.453	3.642	0.0	45.915	2.192	0.0	41.258	3.229	0.0	49.145	2.357	0.0	47.996	3.571	0.0	43.772	2.05	0.0	40.558	2.78
217	11403	11404	NS	1	0.0	40.785	0.541	0.0	46.478	1.013	0.0	36.998	0.668	0.0	38.401	0.989	0.0	41.024	0.52	0.0	46.432	1.045	0.0	36.175	0.627	0.0	35.719	0.842
218	11403	11404	SN	1	0.0	44.843	4.276	0.0	56.165	5.091	0.0	46.511	4.308	0.0	47.45	5.723	0.0	44.665	4.336	0.0	53.643	4.564	0.0	43.636	4.159	0.0	46.111	4.915
219	11403	11404	SN	1	0.0	44.079	1.218	0.0	53.67	1.567	0.0	48.045	1.372	0.0	43.545	1.889	0.0	43.285	1.202	0.0	52.923	1.391	0.0	48.925	1.28	0.0	39.521	1.549
220	11404	11405	NS	1	0.0	42.606	1.172	0.0	40.197	1.477	0.0	40.417	1.161	0.0	37.505	1.575	0.0	45.315	1.194	0.0	39.402	1.431	0.0	37.962	1.162	0.0	36.222	1.522
221	11404	11405	NS	1	0.0	43.393	3.729	0.0	46.039	4.876	0.0	37.724	3.7	0.0	45.298	4.888	0.0	43.845	3.81	0.0	44.909	4.712	0.0	36.944	3.65	0.0	46.513	4.816
222	11404	11405	NS	1	0.0	43.393	3.729	0.0	46.039	4.863	0.0	37.724	3.688	0.0	45.298	4.868	0.0	43.845	3.81	0.0	44.909	4.7	0.0	36.944	3.638	0.0	46.513	4.804
223	11404	11405	SN	1	0.0	57.68	5.276	0.0	51.295	6.072	0.0	45.486	4.62	0.0	45.957	5.241	0.0	59.387	5.337	0.0	53.758	5.718	0.0	47.202	4.464	0.0	45.314	4.666
224	11404	11405	NS	1	0.0	42.606	1.168	0.0	40.197	1.473	0.0	40.417	1.159	0.0	37.505	1.573	0.0	45.315	1.191	0.0	39.402	1.428	0.0	37.962	1.161	0.0	36.222	1.516
225	11404	11405	SN	1	0.0	47.575	1.286	0.0	45.864	1.657	0.0	45.019	1.319	0.0	49.12	1.67	0.0	48.317	1.304	0.0	44.014	1.553	0.0	44.298	1.252	0.0	47.029	1.395
226	11405	11406	SN	1	0.0	46.961	0.865	0.0	49.813	1.423	0.0	38.183	0.806	0.0	40.731	1.319	0.0	47.246	0.885	0.0	48.402	1.357	0.0	38.939	0.76	0.0	40.958	1.078
227	11405	11406	NS	1	0.0	50.022	2.365	0.0	42.392	3.884	0.0	38.454	2.926	0.0	40.329	4.381	0.0	49.11	2.386	0.0	43.023	3.612	0.0	38.33	2.875	0.0	40.233	3.618
228	11405	11406	NS	1	0.0	39.872	0.762	0.0	40.999	1.203	0.0	37.903	0.965	0.0	37.54	1.57	0.0	39.482	0.72	0.0	38.476	1.026	0.0	36.402	0.907	0.0	35.873	1.238
229	11405	11406	NS	1	0.0	39.872	0.726	0.0	40.999	1.172	0.0	37.903	0.944	0.0	37.54	1.527	0.0	39.482	0.695	0.0	38.476	0.997	0.0	36.402	0.883	0.0	35.873	1.212
230	11405	11406	SN	1	0.0	46.738	2.669	0.0	50.185	4.261	0.0	43.562	2.707	0.0	47.705	4.439	0.0	47.86	2.679	0.0	49.749	4.008	0.0	40.083	2.636	0.0	46.54	3.766
231	11405	11406	NS	1	0.0	50.022	2.316	0.0	42.392	3.776	0.0	38.454	2.875	0.0	40.329	4.264	0.0	49.11	2.336	0.0	43.023	3.511	0.0	38.33	2.818	0.0	40.233	3.508
232	11406	11407	SN	1	0.0	46.135	0.951	0.0	49.151	1.365	0.0	40.776	1.189	0.0	43.478	1.686	0.0	46.205	0.951	0.0	47.048	1.324	0.0	41.18	1.144	0.0	41.523	1.514
233	11406	11407	NS	1	0.0	44.719	5.157	0.0	51.433	7.171	0.0	43.147	5.449	0.0	45.703	6.433	0.0	43.574	5.125	0.0	48.809	6.953	0.0	44.115	5.365	0.0	44.662	5.952
234	11406	11407	NS	1	0.0	44.349	1.501	0.0	44.337	2.044	0.0	37.096	1.663	0.0	39.23	2.26	0.0	45.597	1.452	0.0	42.325	1.874	0.0	37.847	1.663	0.0	41.17	1.944
235	11406	11407	NS	1	0.0	44.719	4.815	0.0	51.433	6.697	0.0	43.147	5.11	0.0	45.703	6.004	0.0	43.574	4.795	0.0	48.809	6.503	0.0	44.115	5.003	0.0	44.662	5.554
236	11406	11407	SN	1	0.0	52.027	3.825	0.0	49.407	4.193	0.0	43.992	3.856	0.0	38.366	5.05	0.0	52.202	3.866	0.0	49.199	4.0	0.0	42.295	3.636	0.0	38.675	4.76
237	11406	11407	NS	1	0.0	44.349	1.405	0.0	44.337	1.909	0.0	40.307	1.565	0.0	39.23	2.111	0.0	45.597	1.355	0.0	42.325	1.75	0.0	37.847	1.562	0.0	41.17	1.812
238	11407	11408	SN	1	0.0	40.016	2.146	0.0	46.559	2.691	0.0	38.067	2.155	0.0	40.231	3.335	0.0	40.989	2.206	0.0	46.018	2.498	0.0	36.263	2.056	0.0	37.882	2.987
239	11407	11408	SN	1	0.0	41.404	2.437	0.0	46.559	2.889	0.0	38.794	2.547	0.0	40.231	3.529	0.0	43.027	2.503	0.0	46.018	2.678	0.0	38.473	2.461	0.0	37.882	3.194
240	11407	11408	NS	1	0.0	49.072	4.763	0.0	48.949	6.193	0.0	42.436	4.162	0.0	42.597	4.917	0.0	50.13	4.733	0.0	51.147	5.695	0.0	42.104	3.849	0.0	44.205	4.247
241	11407	11408	NS	1	0.0	45.726	1.351	0.0	49.221	1.901	0.0	44.196	1.25	0.0	39.574	1.769	0.0	45.597	1.315	0.0	46.336	1.657	0.0	41.549	1.171	0.0	40.028	1.432
242	11407	11408	SN	1	0.0	35.417	0.547	0.0	39.105	0.803	0.0	35.839	0.693	0.0	41.548	1.231	0.0	37.712	0.529	0.0	37.463	0.729	0.0	35.316	0.635	0.0	38.013	1.006
243	11407	11408	NS	1	0.0	45.726	1.206	0.0	49.221	1.681	0.0	44.196	1.16	0.0	39.574	1.558	0.0	45.597	1.178	0.0	46.336	1.455	0.0	41.549	1.078	0.0	40.028	1.276
244	11407	11408	SN	1	0.0	39.286	0.648	0.0	39.105	0.885	0.0	42.83	0.965	0.0	41.548	1.342	0.0	39.269	0.639	0.0	37.463	0.815	0.0	42.181	0.868	0.0	38.303	1.095
245	11407	11408	NS	1	0.0	49.072	5.232	0.0	48.949	6.978	0.0	42.436	4.495	0.0	42.597	5.543	0.0	50.13	5.175	0.0	51.147	6.449	0.0	41.808	4.196	0.0	44.205	4.8

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	11379	11380	SN	1	0.0	22.325	7.026	0.0	23.582	8.625	0.0	160.475	4.258	0.0	74.022	5.693	0.0	1.428	0.0	0.0	1.816	0.0	0.0	1.884	0.0	0.0	2.173	0.0
2	11379	11380	NS	1	0.0	22.027	11.585	0.0	29.516	13.102	0.0	121.074	7.315	0.0	34.998	9.635	0.0	1.385	0.0	0.0	1.744	0.0	0.0	1.795	0.0	0.0	2.093	0.0
3	11379	11380	SN	1	0.0	22.325	7.026	0.0	23.582	8.625	0.0	160.475	4.258	0.0	74.022	5.693	0.0	1.428	0.0	0.0	1.816	0.0	0.0	1.884	0.0	0.0	2.173	0.0
4	11379	11380	SN	1	0.0	22.325	7.138	0.0	23.582	8.676	0.0	160.475	4.48	0.0	74.022	5.646	0.0	1.428	0.0	0.0	1.816	0.0	0.0	1.884	0.0	0.0	2.173	0.0
5	11379	11380	NS	1	0.0	20.342	5.03	0.0	25.678	6.184	0.0	124.361	0.853	0.0	23.946	1.317	0.0	1.371	0.0	0.0	1.743	0.0	0.0	1.805	0.0	0.0	2.096	0.0
6	11379	11380	SN	1	0.0	27.608	12.773	0.0	25.783	12.603	0.0	154.96	13.409	0.0	216.93	14.539	0.0	1.433	0.0	0.0	1.813	0.0	0.0	1.873	0.0	0.0	2.171	0.0
7	11379	11380	SN	1	0.0	27.608	12.726	0.0	25.783	13.078	0.0	154.96	12.886	0.0	216.93	15.265	0.0	1.433	0.0	0.0	1.813	0.0	0.0	1.873	0.0	0.0	2.171	0.0
8	11379	11380	SN	1	0.0	27.608	12.726	0.0	25.783	13.078	0.0	154.96	12.886	0.0	216.93	15.265	0.0	1.433	0.0	0.0	1.813	0.0	0.0	1.873	0.0	0.0	2.171	0.0
9	11380	11381	SN	1	0.0	22.352	7.035	0.0	23.593	8.645	0.0	168.555	4.296	0.0	72.274	5.806	0.0	1.414	0.0	0.0	1.813	0.0	0.0	1.885	0.0	0.0	2.172	0.0
10	11380	11381	SN	1	0.0	22.352	7.066	0.0	23.593	8.654	0.0	168.555	4.366	0.0	16.738	5.734	0.0	1.414	0.0	0.0	1.813	0.0	0.0	1.885	0.0	0.0	2.172	0.0
11	11380	11381	NS	1	0.0	22.038	11.606	0.0	29.5	13.09	0.0	352.682	7.273	0.0	39.896	9.522	0.0	1.384	0.0	0.0	1.744	0.0	0.0	1.798	0.0	0.0	2.093	0.0
12	11380	11381	SN	1	0.0	27.685	12.807	0.0	25.678	13.08	0.0	147.206	12.985	0.0	128.045	15.307	0.0	1.433	0.0	0.0	1.814	0.0	0.0	1.876	0.0	0.0	2.172	0.0
13	11380	11381	NS	1	0.0	20.348	5.017	0.0	25.661	6.181	0.0	111.654	0.825	0.0	24.608	1.299	0.0	1.37	0.0	0.0	1.742	0.0	0.0	1.802	0.0	0.0	2.096	0.0
14	11380	11381	NS	1	0.0	20.348	5.017	0.0	25.661	6.181	0.0	111.654	0.825	0.0	24.608	1.299	0.0	1.37	0.0	0.0	1.742	0.0	0.0	1.802	0.0	0.0	2.096	0.0
15	11380	11381	SN	1	0.0	27.685	12.807	0.0	25.678	13.08	0.0	147.206	12.985	0.0	128.045	15.307	0.0	1.433	0.0	0.0	1.814	0.0	0.0	1.876	0.0	0.0	2.172	0.0
16	11380	11381	SN	1	0.0	22.352	7.035	0.0	23.593	8.645	0.0	168.555	4.296	0.0	72.274	5.806	0.0	1.414	0.0	0.0	1.813	0.0	0.0	1.885	0.0	0.0	2.172	0.0
17	11380	11381	SN	1	0.0	27.685	12.828	0.0	25.678	12.841	0.0	147.206	13.148	0.0	19.76	15.001	0.0	1.433	0.0	0.0	1.814	0.0	0.0	1.876	0.0	0.0	2.172	0.0
18	11380	11381	NS	1	0.0	22.038	11.606	0.0	29.5	13.09	0.0	352.682	7.273	0.0	39.896	9.522	0.0	1.384	0.0	0.0	1.744	0.0	0.0	1.798	0.0	0.0	2.093	0.0
19	11381	11382	NS	1	0.0	22.027	11.616	0.0	28.182	13.131	0.0	114.02	7.251	0.0	54.053	9.458	0.0	1.382	0.0	0.0	1.743	0.0	0.0	1.797	0.0	0.0	2.095	0.0
20	11381	11382	SN	1	0.0	27.558	12.829	0.0	25.678	12.88	0.0	168.577	13.048	0.0	20.455	15.041	0.0	1.422	0.0	0.0	1.814	0.0	0.0	1.892	0.0	0.0	2.178	0.0
21	11381	11382	NS	1	0.0	22.016	11.521	0.0	28.182	13.179	0.0	127.14	7.17	0.0	35.881	9.504	0.0	1.382	0.0	0.0	1.744	0.0	0.0	1.801	0.0	0.0	2.096	0.0
22	11381	11382	SN	1	0.0	22.347	7.062	0.0	23.615	8.676	0.0	170.706	4.404	0.0	16.766	5.768	0.0	1.434	0.0	0.0	1.814	0.0	0.0	1.905	0.0	0.0	2.172	0.0
23	11381	11382	SN	1	0.0	22.347	7.062	0.0	23.615	8.676	0.0	170.733	4.402	0.0	16.766	5.772	0.0	1.434	0.0	0.0	1.814	0.0	0.0	1.905	0.0	0.0	2.172	0.0
24	11381	11382	NS	1	0.0	20.334	4.961	0.0	19.291	6.167	0.0	354.838	0.807	0.0	20.913	1.303	0.0	1.37	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.098	0.0
25	11381	11382	SN	1	0.0	22.347	7.037	0.0	23.615	8.663	0.0	170.706	4.343	0.0	129.583	5.838	0.0	1.434	0.0	0.0	1.814	0.0	0.0	1.905	0.0	0.0	2.172	0.0
26	11381	11382	SN	1	0.0	27.564	12.818	0.0	25.678	12.929	0.0	168.555	13.055	0.0	22.76	15.081	0.0	1.422	0.0	0.0	1.814	0.0	0.0	1.892	0.0	0.0	2.178	0.0
27	11381	11382	NS	1	0.0	20.397	4.949	0.0	19.286	6.174	0.0	145.136	0.813	0.0	37.033	1.301	0.0	1.369	0.0	0.0	1.742	0.0	0.0	1.802	0.0	0.0	2.096	0.0
28	11382	11383	SN	1	0.0	27.751	12.82	0.0	38.194	13.153	0.0	161.512	12.914	0.0	252.717	15.344	0.0	1.423	0.0	0.0	1.814	0.0	0.0	1.914	0.0	0.0	2.214	0.0
29	11382	11383	SN	1	0.0	27.751	12.82	0.0	38.194	13.153	0.0	161.512	12.914	0.0	252.717	15.344	0.0	1.423	0.0	0.0	1.814	0.0	0.0	1.914	0.0	0.0	2.214	0.0
30	11382	11383	NS	1	0.0	201.333	11.582	0.0	28.204	13.159	0.0	351.81	7.17	0.0	56.457	9.497	0.0	1.383	0.0	0.0	1.743	0.0	0.0	1.8	0.0	0.0	2.094	0.0
31	11382	11383	NS	1	0.0	77.133	4.959	0.0	19.291	6.178	0.0	340.036	0.793	0.0	21.371	1.303	0.0	1.369	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.096	0.0

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

Normal
Alarming
Deviations
High Errors

32	11382	11383	SN	1	0.0	22.336	7.08	0.0	23.593	8.731	0.0	181.543	4.467	0.0	141.738	5.726	0.0	1.42	0.0	0.0	1.814	0.0	0.0	1.935	0.0	0.0	2.201	0.0
33	11382	11383	SN	1	0.0	27.751	12.861	0.0	38.194	12.888	0.0	161.512	13.109	0.0	252.717	14.983	0.0	1.423	0.0	0.0	1.814	0.0	0.0	1.914	0.0	0.0	2.214	0.0
34	11382	11383	SN	1	0.0	22.336	7.032	0.0	23.593	8.717	0.0	181.543	4.379	0.0	141.738	5.808	0.0	1.42	0.0	0.0	1.814	0.0	0.0	1.935	0.0	0.0	2.201	0.0
35	11382	11383	SN	1	0.0	22.336	7.032	0.0	23.593	8.717	0.0	181.543	4.379	0.0	141.738	5.808	0.0	1.42	0.0	0.0	1.814	0.0	0.0	1.935	0.0	0.0	2.201	0.0
36	11383	11384	SN	1	0.0	22.33	7.032	0.0	23.577	8.728	0.0	183.01	4.392	0.0	250.665	5.771	0.0	1.461	0.0	0.0	1.813	0.0	0.0	1.986	0.0	0.0	2.241	0.0
37	11383	11384	NS	1	0.0	217.219	4.991	0.0	19.291	6.195	0.0	317.843	0.785	0.0	20.124	1.298	0.0	1.369	0.0	0.0	1.741	0.0	0.0	1.802	0.0	0.0	2.095	0.0
38	11383	11384	SN	1	0.0	27.757	12.806	0.0	211.9	13.102	0.0	175.587	13.021	0.0	137.249	15.308	0.0	1.423	0.0	0.0	1.814	0.0	0.0	1.951	0.0	0.0	2.257	0.0
39	11383	11384	SN	1	0.0	22.33	7.03	0.0	211.889	8.739	0.0	183.026	4.388	0.0	250.671	5.774	0.0	1.461	0.0	0.0	1.813	0.0	0.0	1.986	0.0	0.0	2.241	0.0
40	11383	11384	NS	1	0.0	237.738	11.612	0.0	28.215	13.139	0.0	351.352	7.134	0.0	57.659	9.532	0.0	1.379	0.0	0.0	1.743	0.0	0.0	1.8	0.0	0.0	2.094	0.0
41	11383	11384	NS	1	0.0	211.31	11.682	0.0	31.022	13.162	0.0	354.937	7.125	0.0	33.625	9.527	0.0	1.379	0.0	0.0	1.743	0.0	0.0	1.797	0.0	0.0	2.097	0.0
42	11383	11384	NS	1	0.0	190.403	4.995	0.0	19.28	6.19	0.0	130.626	0.787	0.0	21.917	1.312	0.0	1.369	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.095	0.0
43	11383	11384	SN	1	0.0	27.757	12.806	0.0	211.9	13.102	0.0	175.587	13.021	0.0	131.315	15.308	0.0	1.423	0.0	0.0	1.814	0.0	0.0	1.951	0.0	0.0	2.257	0.0
44	11383	11384	SN	1	0.0	27.757	12.816	0.0	25.639	13.082	0.0	175.57	13.056	0.0	137.211	15.301	0.0	1.423	0.0	0.0	1.814	0.0	0.0	1.95	0.0	0.0	2.257	0.0
45	11383	11384	SN	1	0.0	22.33	7.029	0.0	211.889	8.739	0.0	183.026	4.388	0.0	250.671	5.778	0.0	1.461	0.0	0.0	1.813	0.0	0.0	1.986	0.0	0.0	2.241	0.0
46	11384	11385	SN	1	0.0	28.303	12.845	0.0	91.899	12.609	0.0	172.476	13.659	0.0	266.217	14.579	0.0	1.432	0.0	0.0	1.842	0.0	0.0	1.971	0.0	0.0	2.29	0.0
47	11384	11385	SN	1	0.0	28.303	12.792	0.0	91.899	13.037	0.0	172.476	13.201	0.0	266.217	15.25	0.0	1.432	0.0	0.0	1.842	0.0	0.0	1.971	0.0	0.0	2.29	0.0
48	11384	11385	SN	1	0.0	28.303	12.792	0.0	91.899	13.037	0.0	172.476	13.201	0.0	266.217	15.25	0.0	1.432	0.0	0.0	1.842	0.0	0.0	1.971	0.0	0.0	2.29	0.0
49	11384	11385	NS	1	0.0	20.235	4.998	0.0	25.639	6.171	0.0	337.129	0.805	0.0	20.389	1.304	0.0	1.368	0.0	0.0	1.741	0.0	0.0	1.802	0.0	0.0	2.095	0.0
50	11384	11385	SN	1	0.0	22.341	7.026	0.0	65.913	8.725	0.0	169.548	4.353	0.0	264.977	5.731	0.0	1.494	0.0	0.0	1.813	0.0	0.0	1.996	0.0	0.0	2.27	0.0
51	11384	11385	SN	1	0.0	22.341	7.026	0.0	65.913	8.725	0.0	169.548	4.352	0.0	264.977	5.731	0.0	1.494	0.0	0.0	1.813	0.0	0.0	1.996	0.0	0.0	2.27	0.0
52	11384	11385	NS	1	0.0	20.224	4.998	0.0	25.639	6.171	0.0	337.135	0.804	0.0	20.389	1.304	0.0	1.368	0.0	0.0	1.741	0.0	0.0	1.802	0.0	0.0	2.095	0.0
53	11384	11385	NS	1	0.0	22.005	11.615	0.0	31.06	13.116	0.0	326.028	7.207	0.0	35.235	9.54	0.0	1.38	0.0	0.0	1.743	0.0	0.0	1.798	0.0	0.0	2.09	0.0
54	11384	11385	SN	1	0.0	22.341	7.131	0.0	65.913	8.779	0.0	169.548	4.553	0.0	264.977	5.691	0.0	1.494	0.0	0.0	1.813	0.0	0.0	1.996	0.0	0.0	2.27	0.0
55	11384	11385	NS	1	0.0	22.005	11.615	0.0	31.06	13.116	0.0	326.033	7.207	0.0	35.235	9.54	0.0	1.38	0.0	0.0	1.743	0.0	0.0	1.798	0.0	0.0	2.09	0.0
56	11385	11386	SN	1	0.0	22.352	7.014	0.0	68.891	8.709	0.0	186.192	4.33	0.0	163.694	5.707	0.0	1.523	0.0	0.0	1.835	0.0	0.0	2.024	0.0	0.0	2.308	0.0
57	11385	11386	NS	1	0.0	140.357	5.055	0.0	25.65	6.18	0.0	338.381	0.796	0.0	20.659	1.307	0.0	1.368	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.095	0.0
58	11385	11386	NS	1	0.0	270.607	11.593	0.0	29.511	13.128	0.0	328.261	7.207	0.0	36.846	9.562	0.0	1.383	0.0	0.0	1.744	0.0	0.0	1.797	0.0	0.0	2.097	0.0
59	11385	11386	SN	1	0.0	28.16	12.743	0.0	280.76	12.99	0.0	144.874	13.158	0.0	59.794	15.154	0.0	1.502	0.0	0.0	1.868	0.0	0.0	1.992	0.0	0.0	2.325	0.0
60	11385	11386	SN	1	0.0	28.16	12.813	0.0	280.76	12.503	0.0	144.874	13.772	0.0	15.938	14.448	0.0	1.502	0.0	0.0	1.868	0.0	0.0	1.992	0.0	0.0	2.325	0.0
61	11385	11386	SN	1	0.0	28.154	12.773	0.0	280.76	12.98	0.0	144.912	13.165	0.0	259.776	15.154	0.0	1.501	0.0	0.0	1.868	0.0	0.0	1.992	0.0	0.0	2.325	0.0
62	11385	11386	NS	1	0.0	59.526	5.037	0.0	25.65	6.166	0.0	305.004	0.803	0.0	23.786	1.297	0.0	1.368	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.096	0.0
63	11385	11386	SN	1	0.0	22.358	7.005	0.0	68.891	8.702	0.0	186.219	4.332	0.0	119.116	5.712	0.0	1.523	0.0	0.0	1.834	0.0	0.0	2.025	0.0	0.0	2.309	0.0
64	11385	11386	SN	1	0.0	22.358	7.153	0.0	68.891	8.764	0.0	186.219	4.625	0.0	15.503	5.728	0.0	1.523	0.0	0.0	1.834	0.0	0.0	2.025	0.0	0.0	2.309	0.0
65	11385	11386	NS	1	0.0	270.607	11.683	0.0	29.511	13.11	0.0	335.502	7.241	0.0	35.329	9.515	0.0	1.383	0.0	0.0	1.743	0.0	0.0	1.798	0.0	0.0	2.091	0.0
66	11386	11387	NS	1	0.0	43.61	11.646	0.0	29.5	13.1	0.0	336.539	7.251	0.0	36.267	9.515	0.0	1.383	0.0	0.0	1.744	0.0	0.0	1.799	0.0	0.0	2.092	0.0
67	11386	11387	NS	1	0.0	43.61	11.646	0.0	29.5	13.1	0.0	336.539	7.251	0.0	36.267	9.515	0.0	1.383	0.0	0.0	1.744	0.0	0.0	1.799	0.0	0.0	2.092	0.0
68	11386	11387	SN	1	0.0	27.547	12.819	0.0	25.54	12.428	0.0	166.514	13.663	0.0	16.89	14.421	0.0	1.439	0.0	0.0	1.895	0.0	0.0	2.045	0.0	0.0	2.352	0.0

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

Normal
Deviations
Alarming
High Errors

69	11386	11387	SN	1	0.0	22.336	6.923	0.0	24.768	8.708	0.0	188.74	4.271	0.0	72.55	5.636	0.0	1.581	0.0	0.0	1.862	0.0	0.0	2.02	0.0	0.0	2.336	0.0
70	11386	11387	SN	1	0.0	22.336	6.923	0.0	24.768	8.708	0.0	188.74	4.271	0.0	72.55	5.636	0.0	1.581	0.0	0.0	1.862	0.0	0.0	2.02	0.0	0.0	2.336	0.0
71	11386	11387	SN	1	0.0	27.547	12.746	0.0	25.54	13.006	0.0	166.514	13.042	0.0	122.292	15.2	0.0	1.439	0.0	0.0	1.895	0.0	0.0	2.045	0.0	0.0	2.352	0.0
72	11386	11387	SN	1	0.0	27.547	12.746	0.0	25.54	13.006	0.0	166.514	13.042	0.0	122.292	15.2	0.0	1.439	0.0	0.0	1.895	0.0	0.0	2.045	0.0	0.0	2.352	0.0
73	11386	11387	SN	1	0.0	22.336	7.075	0.0	24.768	8.753	0.0	188.74	4.572	0.0	29.089	5.666	0.0	1.581	0.0	0.0	1.862	0.0	0.0	2.02	0.0	0.0	2.336	0.0
74	11386	11387	NS	1	0.0	96.033	5.048	0.0	25.634	6.154	0.0	311.347	0.814	0.0	24.696	1.326	0.0	1.371	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.096	0.0
75	11386	11387	NS	1	0.0	96.033	5.048	0.0	25.634	6.154	0.0	311.347	0.814	0.0	24.696	1.326	0.0	1.371	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.096	0.0
76	11387	11388	NS	1	0.0	22.148	11.646	0.0	29.478	13.11	0.0	330.853	7.258	0.0	55.696	9.579	0.0	1.384	0.0	0.0	1.743	0.0	0.0	1.799	0.0	0.0	2.092	0.0
77	11387	11388	NS	1	0.0	22.016	11.53	0.0	29.478	13.128	0.0	330.853	7.268	0.0	35.489	9.589	0.0	1.384	0.0	0.0	1.744	0.0	0.0	1.8	0.0	0.0	2.095	0.0
78	11387	11388	SN	1	0.0	22.341	6.923	0.0	24.806	8.69	0.0	201.127	4.228	0.0	212.005	5.601	0.0	1.617	0.0	0.0	1.891	0.0	0.0	2.078	0.0	0.0	2.387	0.0
79	11387	11388	SN	1	0.0	22.341	6.923	0.0	24.806	8.694	0.0	201.093	4.23	0.0	212.01	5.597	0.0	1.617	0.0	0.0	1.891	0.0	0.0	2.078	0.0	0.0	2.387	0.0
80	11387	11388	SN	1	0.0	27.619	12.736	0.0	25.612	13.047	0.0	175.096	12.986	0.0	275.984	15.143	0.0	1.47	0.0	0.0	1.926	0.0	0.0	2.058	0.0	0.0	2.4	0.0
81	11387	11388	SN	1	0.0	27.619	12.746	0.0	25.612	13.047	0.0	175.09	12.993	0.0	275.99	15.143	0.0	1.47	0.0	0.0	1.926	0.0	0.0	2.058	0.0	0.0	2.401	0.0
82	11387	11388	NS	1	0.0	20.372	5.042	0.0	25.634	6.156	0.0	327.092	0.826	0.0	22.755	1.342	0.0	1.369	0.0	0.0	1.742	0.0	0.0	1.805	0.0	0.0	2.096	0.0
83	11387	11388	NS	1	0.0	20.375	5.03	0.0	25.65	6.136	0.0	318.753	0.823	0.0	42.659	1.345	0.0	1.37	0.0	0.0	1.742	0.0	0.0	1.805	0.0	0.0	2.096	0.0
84	11388	11389	SN	1	0.0	22.33	6.929	0.0	24.812	8.715	0.0	191.569	4.224	0.0	234.776	5.579	0.0	1.556	0.0	0.0	1.881	0.0	0.0	2.078	0.0	0.0	2.372	0.0
85	11388	11389	SN	1	0.0	22.33	6.933	0.0	24.812	8.715	0.0	191.569	4.226	0.0	234.776	5.585	0.0	1.556	0.0	0.0	1.881	0.0	0.0	2.078	0.0	0.0	2.372	0.0
86	11388	11389	SN	1	0.0	27.718	12.774	0.0	25.634	13.062	0.0	184.686	13.088	0.0	213.108	15.173	0.0	1.463	0.0	0.0	1.916	0.0	0.0	2.04	0.0	0.0	2.378	0.0
87	11388	11389	SN	1	0.0	27.718	12.774	0.0	25.634	13.062	0.0	184.686	13.088	0.0	213.108	15.173	0.0	1.463	0.0	0.0	1.916	0.0	0.0	2.04	0.0	0.0	2.378	0.0
88	11388	11389	NS	1	0.0	20.428	5.06	0.0	19.291	6.145	0.0	328.669	0.816	0.0	23.08	1.331	0.0	1.368	0.0	0.0	1.742	0.0	0.0	1.8	0.0	0.0	2.095	0.0
89	11388	11389	NS	1	0.0	20.428	5.06	0.0	19.291	6.145	0.0	328.669	0.816	0.0	23.08	1.331	0.0	1.368	0.0	0.0	1.742	0.0	0.0	1.8	0.0	0.0	2.095	0.0
90	11388	11389	NS	1	0.0	22.005	11.56	0.0	27.79	13.139	0.0	331.84	7.232	0.0	36.123	9.575	0.0	1.381	0.0	0.0	1.744	0.0	0.0	1.8	0.0	0.0	2.096	0.0
91	11388	11389	NS	1	0.0	22.005	11.56	0.0	27.79	13.139	0.0	331.84	7.232	0.0	36.123	9.575	0.0	1.381	0.0	0.0	1.744	0.0	0.0	1.8	0.0	0.0	2.096	0.0
92	11389	11390	SN	1	0.0	22.347	6.913	0.0	23.455	8.698	0.0	175.653	4.237	0.0	71.204	5.586	0.0	1.615	0.0	0.0	1.906	0.0	0.0	2.1	0.0	0.0	2.375	0.0
93	11389	11390	NS	1	0.761	239.028	11.591	0.0	29.423	13.116	0.0	341.552	7.172	0.0	39.697	9.621	0.005	1.385	0.0	0.0	1.744	0.0	0.0	1.801	0.0	0.0	2.094	0.0
94	11389	11390	SN	1	0.0	29.202	12.788	0.0	25.634	13.047	0.0	175.708	13.175	0.0	107.06	15.158	0.0	1.478	0.0	0.0	1.937	0.0	0.0	2.105	0.0	0.0	2.398	0.0
95	11389	11390	NS	1	0.761	239.028	11.591	0.0	29.423	13.116	0.0	341.552	7.172	0.0	39.697	9.621	0.005	1.385	0.0	0.0	1.744	0.0	0.0	1.801	0.0	0.0	2.094	0.0
96	11389	11390	SN	1	0.0	22.347	6.911	0.0	23.455	8.703	0.0	175.653	4.24	0.0	71.232	5.59	0.0	1.616	0.0	0.0	1.905	0.0	0.0	2.1	0.0	0.0	2.375	0.0
97	11389	11390	SN	1	0.0	29.202	12.788	0.0	25.639	13.057	0.0	175.708	13.175	0.0	106.977	15.158	0.0	1.478	0.0	0.0	1.938	0.0	0.0	2.105	0.0	0.0	2.398	0.0
98	11389	11390	NS	1	0.0	190.452	5.077	0.0	25.612	6.142	0.0	315.466	0.812	0.0	20.345	1.32	0.0	1.37	0.0	0.0	1.743	0.0	0.0	1.801	0.0	0.0	2.097	0.0
99	11390	11391	NS	1	0.0	20.133	5.107	0.0	25.683	6.13	0.0	337.058	0.811	0.0	20.527	1.322	0.0	1.368	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.096	0.0
100	11390	11391	SN	1	0.0	28.91	12.733	0.0	25.639	13.106	0.0	175.774	13.116	0.0	277.253	15.171	0.0	1.486	0.0	0.0	1.949	0.0	0.0	2.114	0.0	0.0	2.379	0.0
101	11390	11391	SN	1	0.0	28.91	12.733	0.0	25.639	13.106	0.0	175.774	13.116	0.0	277.253	15.171	0.0	1.486	0.0	0.0	1.949	0.0	0.0	2.114	0.0	0.0	2.379	0.0
102	11390	11391	SN	1	0.0	22.341	6.974	0.0	23.477	8.723	0.0	178.267	4.205	0.0	112.647	5.664	0.0	1.623	0.0	0.0	1.92	0.0	0.0	2.112	0.0	0.0	2.409	0.0
103	11390	11391	NS	1	0.0	22.021	11.613	0.0	29.522	13.137	0.0	337.923	7.222	0.0	39.62	9.627	0.0	1.383	0.0	0.0	1.744	0.0	0.0	1.799	0.0	0.0	2.097	0.0
104	11390	11391	NS	1	0.0	20.133	5.139	0.0	25.683	6.098	0.0	337.058	0.824	0.0	12.734	1.234	0.0	1.368	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.096	0.0
105	11390	11391	NS	1	0.0	22.021	11.662	0.0	29.522	12.907	0.0	337.923	7.292	0.0	19.369	9.271	0.0	1.383	0.0	0.0	1.744	0.0	0.0	1.799	0.0	0.0	2.097	0.0

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

Normal
Deviations
Alarming
High Errors

106	11390	11391	NS	1	0.0	20.133	5.107	0.0	25.683	6.13	0.0	337.058	0.811	0.0	20.527	1.322	0.0	1.368	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.096	0.0
107	11390	11391	NS	1	0.0	22.021	11.613	0.0	29.522	13.137	0.0	337.923	7.222	0.0	39.62	9.627	0.0	1.383	0.0	0.0	1.744	0.0	0.0	1.799	0.0	0.0	2.097	0.0
108	11391	11392	SN	1	0.0	27.724	12.712	0.0	25.54	13.076	0.0	176.248	13.067	0.0	147.904	15.171	0.0	1.501	0.0	0.0	1.969	0.0	0.0	2.117	0.0	0.0	2.427	0.0
109	11391	11392	NS	1	0.0	255.766	5.144	0.0	25.683	6.148	0.0	321.345	0.832	0.0	27.796	1.363	0.0	1.371	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.097	0.0
110	11391	11392	SN	1	0.0	27.724	12.712	0.0	25.54	13.076	0.0	176.248	13.067	0.0	147.904	15.171	0.0	1.501	0.0	0.0	1.969	0.0	0.0	2.117	0.0	0.0	2.427	0.0
111	11391	11392	NS	1	0.0	255.766	5.228	0.0	25.683	6.081	0.0	321.345	0.873	0.0	27.796	1.2	0.0	1.371	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.097	0.0
112	11391	11392	NS	1	0.0	255.766	5.144	0.0	25.683	6.152	0.0	321.345	0.832	0.0	27.796	1.363	0.0	1.371	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.097	0.0
113	11391	11392	SN	1	0.0	22.341	6.954	0.0	23.472	8.714	0.0	182.695	4.198	0.0	140.145	5.652	0.0	1.644	0.0	0.0	1.938	0.0	0.0	2.126	0.0	0.0	2.433	0.0
114	11391	11392	NS	1	0.0	151.621	11.654	0.0	77.475	13.131	0.0	334.923	7.275	0.0	34.772	9.622	0.0	1.382	0.0	0.0	1.744	0.0	0.0	1.792	0.0	0.0	2.092	0.0
115	11391	11392	NS	1	0.0	151.621	11.798	0.0	77.475	12.599	0.0	334.923	7.503	0.0	27.79	8.727	0.0	1.382	0.0	0.0	1.744	0.0	0.0	1.792	0.0	0.0	2.092	0.0
116	11391	11392	SN	1	0.0	22.341	6.956	0.0	23.472	8.714	0.0	182.695	4.201	0.0	140.145	5.653	0.0	1.644	0.0	0.0	1.938	0.0	0.0	2.126	0.0	0.0	2.433	0.0
117	11391	11392	NS	1	0.0	151.621	11.654	0.0	77.475	13.141	0.0	334.923	7.275	0.0	34.772	9.622	0.0	1.382	0.0	0.0	1.744	0.0	0.0	1.792	0.0	0.0	2.092	0.0
118	11392	11393	NS	1	0.0	269.267	12.018	0.0	29.593	12.349	0.0	352.577	7.798	0.0	12.789	8.3	0.0	1.383	0.0	0.0	1.744	0.0	0.0	1.791	0.0	0.0	2.093	0.0
119	11392	11393	NS	1	0.0	269.267	11.664	0.0	31.48	13.11	0.0	352.577	7.227	0.0	35.682	9.607	0.0	1.383	0.0	0.0	1.744	0.0	0.0	1.791	0.0	0.0	2.093	0.0
120	11392	11393	SN	1	0.0	28.253	12.736	0.0	79.855	13.076	0.0	173.645	13.113	0.0	261.452	15.155	0.0	1.512	0.0	0.0	1.943	0.0	0.0	2.095	0.0	0.0	2.448	0.0
121	11392	11393	NS	1	0.0	141.799	5.325	0.0	25.7	6.174	0.0	272.742	0.908	0.0	10.837	1.216	0.0	1.371	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.097	0.0
122	11392	11393	NS	1	0.0	269.267	11.664	0.0	31.474	13.11	0.0	352.577	7.227	0.0	35.677	9.6	0.0	1.383	0.0	0.0	1.744	0.0	0.0	1.791	0.0	0.0	2.093	0.0
123	11392	11393	SN	1	0.0	22.347	6.963	0.0	23.488	8.69	0.0	183.054	4.19	0.0	181.339	5.659	0.0	1.672	0.0	0.0	1.949	0.0	0.0	2.112	0.0	0.0	2.451	0.0
124	11392	11393	NS	1	0.0	141.799	5.157	0.0	25.7	6.13	0.0	272.742	0.825	0.0	23.483	1.345	0.0	1.371	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.097	0.0
125	11392	11393	NS	1	0.0	141.799	5.157	0.0	25.7	6.126	0.0	272.742	0.825	0.0	23.488	1.343	0.0	1.371	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.097	0.0
126	11392	11393	SN	1	0.0	22.347	6.963	0.0	23.488	8.69	0.0	183.054	4.19	0.0	181.339	5.659	0.0	1.672	0.0	0.0	1.949	0.0	0.0	2.112	0.0	0.0	2.451	0.0
127	11392	11393	SN	1	0.0	28.253	12.736	0.0	79.855	13.076	0.0	173.645	13.113	0.0	261.452	15.155	0.0	1.512	0.0	0.0	1.943	0.0	0.0	2.095	0.0	0.0	2.448	0.0
128	11393	11394	SN	1	0.0	22.341	6.907	0.0	23.516	8.676	0.0	174.517	4.141	0.0	72.354	5.574	0.0	1.686	0.0	0.0	1.961	0.0	0.0	2.11	0.0	0.0	2.442	0.0
129	11393	11394	NS	1	0.0	264.943	11.591	0.0	29.549	13.108	0.0	268.917	7.331	0.0	35.61	9.682	0.0	1.382	0.0	0.0	1.745	0.0	0.0	1.799	0.0	0.0	2.097	0.0
130	11393	11394	NS	1	0.0	158.214	5.487	0.0	25.683	6.205	0.0	351.424	0.979	0.0	10.804	1.328	0.0	1.371	0.0	0.0	1.743	0.0	0.0	1.801	0.0	0.0	2.096	0.0
131	11393	11394	SN	1	0.0	22.341	6.907	0.0	23.516	8.674	0.0	174.517	4.141	0.0	72.365	5.574	0.0	1.686	0.0	0.0	1.961	0.0	0.0	2.11	0.0	0.0	2.442	0.0
132	11393	11394	SN	1	0.0	27.696	12.774	0.0	25.617	12.451	0.0	157.029	13.7	0.0	15.641	14.391	0.0	1.532	0.0	0.0	1.976	0.0	0.0	2.102	0.0	0.0	2.456	0.0
133	11393	11394	NS	1	0.0	158.214	5.192	0.0	25.683	6.161	0.0	351.424	0.835	0.0	22.816	1.387	0.0	1.371	0.0	0.0	1.743	0.0	0.0	1.801	0.0	0.0	2.096	0.0
134	11393	11394	SN	1	0.0	27.696	12.71	0.0	25.617	13.017	0.0	157.029	13.075	0.0	37.519	15.151	0.0	1.532	0.0	0.0	1.976	0.0	0.0	2.102	0.0	0.0	2.456	0.0
135	11393	11394	NS	1	0.0	264.943	12.14	0.0	29.549	12.213	0.0	268.917	8.376	0.0	12.514	8.301	0.0	1.382	0.0	0.0	1.745	0.0	0.0	1.799	0.0	0.0	2.097	0.0
136	11393	11394	SN	1	0.0	27.696	12.71	0.0	25.617	13.007	0.0	157.029	13.068	0.0	37.513	15.151	0.0	1.532	0.0	0.0	1.976	0.0	0.0	2.102	0.0	0.0	2.456	0.0
137	11393	11394	NS	1	0.0	264.938	11.591	0.0	29.549	13.088	0.0	268.917	7.317	0.0	35.599	9.654	0.0	1.382	0.0	0.0	1.745	0.0	0.0	1.799	0.0	0.0	2.097	0.0
138	11393	11394	NS	1	0.0	158.225	5.183	0.0	25.683	6.163	0.0	351.424	0.834	0.0	22.793	1.392	0.0	1.371	0.0	0.0	1.743	0.0	0.0	1.801	0.0	0.0	2.096	0.0
139	11393	11394	SN	1	0.0	22.341	7.087	0.0	23.516	8.727	0.0	174.517	4.455	0.0	15.486	5.67	0.0	1.686	0.0	0.0	1.961	0.0	0.0	2.11	0.0	0.0	2.442	0.0
140	11394	11395	SN	1	0.0	22.352	6.992	0.0	23.516	8.692	0.0	160.823	4.17	0.0	74.979	5.57	0.0	1.638	0.0	0.0	1.974	0.0	0.0	2.166	0.0	0.0	2.467	0.0
141	11394	11395	NS	1	0.0	145.924	11.672	0.0	31.981	13.118	0.0	351.011	7.275	0.0	36.36	9.639	0.0	1.383	0.0	0.0	1.745	0.0	0.0	1.799	0.0	0.0	2.096	0.0
142	11394	11395	SN	1	0.0	31.038	12.805	0.0	25.645	12.769	0.0	154.519	13.332	0.0	15.635	14.791	0.0	1.52	0.0	0.0	2.007	0.0	0.0	2.153	0.0	0.0	2.431	0.0

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

Normal
Deviations
Alarming
High Errors

143	11394	11395	SN	1	0.0	31.038	12.766	0.0	25.645	13.063	0.0	154.519	13.109	0.0	94.651	15.215	0.0	1.52	0.0	0.0	2.007	0.0	0.0	2.153	0.0	0.0	2.431	0.0
144	11394	11395	SN	1	0.0	31.033	12.755	0.0	25.534	13.104	0.0	154.459	13.116	0.0	94.646	15.215	0.0	1.52	0.0	0.0	2.007	0.0	0.0	2.153	0.0	0.0	2.432	0.0
145	11394	11395	NS	1	0.0	143.873	5.182	0.0	25.7	6.165	0.0	352.158	0.819	0.0	23.18	1.376	0.0	1.371	0.0	0.0	1.743	0.0	0.0	1.801	0.0	0.0	2.096	0.0
146	11394	11395	SN	1	0.0	22.352	7.052	0.0	23.516	8.714	0.0	160.906	4.275	0.0	15.486	5.496	0.0	1.638	0.0	0.0	1.974	0.0	0.0	2.148	0.0	0.0	2.467	0.0
147	11394	11395	SN	1	0.0	22.352	6.994	0.0	23.516	8.697	0.0	160.906	4.177	0.0	74.963	5.568	0.0	1.638	0.0	0.0	1.974	0.0	0.0	2.148	0.0	0.0	2.467	0.0
148	11395	11396	NS	1	0.0	210.637	11.591	0.0	32.042	13.128	0.0	351.33	7.217	0.0	37.149	9.611	0.0	1.382	0.0	0.0	1.744	0.0	0.0	1.799	0.0	0.0	2.096	0.0
149	11395	11396	NS	1	0.0	242.63	5.158	0.0	25.689	6.125	0.0	142.196	0.81	0.0	23.615	1.349	0.0	1.37	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.095	0.0
150	11395	11396	SN	1	0.0	31.083	12.754	0.0	25.65	12.87	0.0	151.05	13.32	0.0	19.562	15.061	0.0	1.519	0.0	0.0	2.021	0.0	0.0	2.14	0.0	0.0	2.498	0.0
151	11395	11396	SN	1	0.0	22.363	7.024	0.0	23.51	8.689	0.0	164.501	4.257	0.0	15.486	5.565	0.0	1.648	0.0	0.0	1.967	0.0	0.0	2.163	0.0	0.0	2.47	0.0
152	11395	11396	SN	1	0.0	31.083	12.754	0.0	25.65	12.87	0.0	151.05	13.32	0.0	19.562	15.061	0.0	1.519	0.0	0.0	2.021	0.0	0.0	2.14	0.0	0.0	2.498	0.0
153	11395	11396	SN	1	0.0	22.363	7.024	0.0	23.51	8.689	0.0	164.501	4.257	0.0	15.486	5.565	0.0	1.648	0.0	0.0	1.967	0.0	0.0	2.163	0.0	0.0	2.47	0.0
154	11395	11396	SN	1	0.0	22.363	6.99	0.0	23.51	8.683	0.0	164.501	4.199	0.0	122.425	5.622	0.0	1.648	0.0	0.0	1.967	0.0	0.0	2.163	0.0	0.0	2.47	0.0
155	11395	11396	NS	1	0.0	149.415	11.601	0.0	32.042	13.128	0.0	351.33	7.217	0.0	37.144	9.596	0.0	1.382	0.0	0.0	1.744	0.0	0.0	1.799	0.0	0.0	2.096	0.0
156	11395	11396	SN	1	0.0	31.083	12.738	0.0	25.65	13.014	0.0	151.05	13.192	0.0	60.439	15.219	0.0	1.519	0.0	0.0	2.021	0.0	0.0	2.14	0.0	0.0	2.498	0.0
157	11395	11396	NS	1	0.0	202.635	5.155	0.0	25.689	6.125	0.0	142.196	0.812	0.0	23.615	1.351	0.0	1.37	0.0	0.0	1.743	0.0	0.0	1.801	0.0	0.0	2.096	0.0
158	11396	11397	SN	1	0.0	28.143	12.748	0.0	25.584	12.888	0.0	175.046	13.313	0.0	211.873	15.017	0.0	1.535	0.0	0.0	2.025	0.0	0.0	2.128	0.0	0.0	2.509	0.0
159	11396	11397	NS	1	0.0	53.377	11.605	0.0	29.522	13.16	0.0	356.266	7.158	0.0	39.851	9.614	0.0	1.382	0.0	0.0	1.743	0.0	0.0	1.799	0.0	0.0	2.096	0.0
160	11396	11397	SN	1	0.0	22.347	7.03	0.0	23.555	8.739	0.0	173.474	4.221	0.0	71.08	5.685	0.0	1.713	0.0	0.0	1.994	0.0	0.0	2.12	0.0	0.0	2.468	0.0
161	11396	11397	SN	1	0.0	22.347	7.03	0.0	23.555	8.739	0.0	173.474	4.221	0.0	71.08	5.685	0.0	1.713	0.0	0.0	1.994	0.0	0.0	2.12	0.0	0.0	2.468	0.0
162	11396	11397	SN	1	0.0	28.143	12.722	0.0	25.584	13.057	0.0	175.046	13.16	0.0	211.873	15.262	0.0	1.535	0.0	0.0	2.025	0.0	0.0	2.128	0.0	0.0	2.509	0.0
163	11396	11397	NS	1	0.0	160.087	5.157	0.0	25.672	6.128	0.0	126.059	0.791	0.0	20.858	1.334	0.0	1.369	0.0	0.0	1.742	0.0	0.0	1.8	0.0	0.0	2.095	0.0
164	11396	11397	SN	1	0.0	28.143	12.722	0.0	25.584	13.057	0.0	175.046	13.16	0.0	211.873	15.262	0.0	1.535	0.0	0.0	2.025	0.0	0.0	2.128	0.0	0.0	2.509	0.0
165	11396	11397	SN	1	0.0	22.347	7.073	0.0	23.555	8.759	0.0	173.474	4.287	0.0	15.486	5.617	0.0	1.713	0.0	0.0	1.994	0.0	0.0	2.12	0.0	0.0	2.468	0.0
166	11397	11398	SN	1	0.0	22.352	7.075	0.0	23.549	8.736	0.0	173.083	4.251	0.0	238.731	5.726	0.0	1.709	0.0	0.0	1.999	0.0	0.0	2.188	0.0	0.0	2.498	0.0
167	11397	11398	SN	1	0.0	27.603	12.743	0.0	25.59	13.056	0.0	168.18	13.21	0.0	117.412	15.248	0.0	1.536	0.0	0.0	2.036	0.0	0.0	2.155	0.0	0.0	2.517	0.0
168	11397	11398	NS	1	0.0	270.205	5.144	0.0	25.683	6.121	0.0	318.527	0.803	0.0	22.81	1.342	0.0	1.367	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.095	0.0
169	11397	11398	NS	1	0.0	22.01	11.685	0.0	31.458	13.11	0.0	130.129	7.204	0.0	34.756	9.65	0.0	1.38	0.0	0.0	1.743	0.0	0.0	1.791	0.0	0.0	2.092	0.0
170	11397	11398	SN	1	0.0	22.352	7.075	0.0	23.549	8.732	0.0	173.022	4.258	0.0	238.731	5.727	0.0	1.708	0.0	0.0	1.999	0.0	0.0	2.188	0.0	0.0	2.498	0.0
171	11397	11398	SN	1	0.0	27.608	12.763	0.0	25.59	13.066	0.0	168.13	13.231	0.0	117.401	15.255	0.0	1.536	0.0	0.0	2.036	0.0	0.0	2.155	0.0	0.0	2.517	0.0
172	11397	11398	NS	1	0.0	21.994	11.584	0.0	29.527	13.139	0.0	127.146	7.178	0.0	40.728	9.607	0.0	1.38	0.0	0.0	1.743	0.0	0.0	1.799	0.0	0.0	2.096	0.0
173	11397	11398	NS	1	0.0	53.013	5.15	0.0	25.672	6.151	0.0	122.403	0.791	0.0	21.145	1.343	0.0	1.366	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.095	0.0
174	11398	11399	NS	1	0.0	20.453	5.19	0.0	25.683	6.112	0.0	293.693	0.802	0.0	22.214	1.349	0.0	1.367	0.0	0.0	1.741	0.0	0.0	1.8	0.0	0.0	2.095	0.0
175	11398	11399	NS	1	0.0	20.453	5.193	0.0	25.689	6.13	0.0	293.693	0.8	0.0	22.214	1.344	0.0	1.367	0.0	0.0	1.741	0.0	0.0	1.801	0.0	0.0	2.095	0.0
176	11398	11399	SN	1	0.0	22.347	7.083	0.0	23.566	8.712	0.0	190.29	4.264	0.0	150.047	5.714	0.0	1.71	0.0	0.0	2.012	0.0	0.0	2.213	0.0	0.0	2.513	0.0
177	11398	11399	SN	1	0.0	27.492	12.827	0.0	25.568	13.025	0.0	171.445	13.221	0.0	151.296	15.247	0.0	1.523	0.0	0.0	2.043	0.0	0.0	2.2	0.0	0.0	2.524	0.0
178	11398	11399	SN	1	0.0	27.492	12.827	0.0	25.568	13.025	0.0	171.445	13.221	0.0	151.296	15.247	0.0	1.523	0.0	0.0	2.043	0.0	0.0	2.2	0.0	0.0	2.524	0.0
179	11398	11399	NS	1	0.0	22.027	11.643	0.0	31.447	13.12	0.0	330.136	7.191	0.0	35.489	9.686	0.0	1.379	0.0	0.0	1.743	0.0	0.0	1.791	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

180	11398	11399	SN	1	0.0	22.347	7.083	0.0	23.566	8.712	0.0	190.29	4.264	0.0	150.047	5.714	0.0	1.71	0.0	0.0	2.012	0.0	0.0	2.213	0.0	0.0	2.513	0.0
181	11398	11399	NS	1	0.0	22.027	11.644	0.0	32.285	13.12	0.0	330.136	7.17	0.0	35.489	9.701	0.0	1.379	0.0	0.0	1.743	0.0	0.0	1.791	0.0	0.0	2.096	0.0
182	11399	11400	SN	1	0.0	27.592	12.844	0.0	25.579	13.028	0.0	191.541	13.253	0.0	65.466	15.244	0.0	1.544	0.0	0.0	2.047	0.0	0.0	2.196	0.0	0.0	2.531	0.0
183	11399	11400	SN	1	0.0	22.385	7.188	0.0	23.571	8.745	0.0	170.601	4.5	0.0	256.974	5.7	0.0	1.712	0.0	0.0	2.02	0.0	0.0	2.214	0.0	0.0	2.519	0.0
184	11399	11400	SN	1	0.0	27.592	12.824	0.0	25.573	12.997	0.0	191.448	13.246	0.0	106.266	15.244	0.0	1.553	0.0	0.0	2.048	0.0	0.0	2.159	0.0	0.0	2.531	0.0
185	11399	11400	NS	1	0.0	67.801	5.205	0.0	25.694	6.164	0.0	329.64	0.801	0.0	22.611	1.362	0.0	1.367	0.0	0.0	1.741	0.0	0.0	1.8	0.0	0.0	2.096	0.0
186	11399	11400	NS	1	0.0	67.801	5.205	0.0	25.694	6.164	0.0	329.64	0.801	0.0	22.611	1.362	0.0	1.367	0.0	0.0	1.741	0.0	0.0	1.8	0.0	0.0	2.096	0.0
187	11399	11400	NS	1	0.0	44.399	11.611	0.0	31.888	13.118	0.0	335.155	7.202	0.0	35.307	9.697	0.0	1.379	0.0	0.0	1.744	0.0	0.0	1.799	0.0	0.0	2.095	0.0
188	11399	11400	NS	1	0.0	44.399	11.611	0.0	31.888	13.118	0.0	335.155	7.202	0.0	35.307	9.697	0.0	1.379	0.0	0.0	1.744	0.0	0.0	1.799	0.0	0.0	2.095	0.0
189	11399	11400	SN	1	0.0	27.592	12.894	0.0	25.579	12.527	0.0	191.541	13.707	0.0	65.466	14.582	0.0	1.544	0.0	0.0	2.047	0.0	0.0	2.196	0.0	0.0	2.531	0.0
190	11399	11400	SN	1	0.0	22.385	7.059	0.0	23.571	8.712	0.0	170.474	4.272	0.0	72.68	5.678	0.0	1.712	0.0	0.0	2.02	0.0	0.0	2.214	0.0	0.0	2.519	0.0
191	11399	11400	SN	1	0.0	22.385	7.059	0.0	23.571	8.71	0.0	170.601	4.279	0.0	256.974	5.682	0.0	1.712	0.0	0.0	2.02	0.0	0.0	2.214	0.0	0.0	2.519	0.0
192	11400	11401	SN	1	0.0	31.016	12.747	0.0	233.502	13.073	0.0	180.412	13.238	0.0	95.092	15.279	0.0	1.555	0.0	0.0	2.049	0.0	0.0	2.137	0.0	0.0	2.537	0.0
193	11400	11401	NS	1	0.0	279.125	11.621	0.0	31.943	13.108	0.0	331.978	7.245	0.0	36.305	9.697	0.0	1.379	0.0	0.0	1.744	0.0	0.0	1.799	0.0	0.0	2.094	0.0
194	11400	11401	NS	1	0.0	192.054	5.25	0.0	25.689	6.198	0.0	331.587	0.819	0.0	23.135	1.39	0.0	1.366	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.095	0.0
195	11400	11401	SN	1	0.0	31.016	12.747	0.0	233.502	13.073	0.0	180.412	13.238	0.0	95.092	15.279	0.0	1.555	0.0	0.0	2.049	0.0	0.0	2.137	0.0	0.0	2.533	0.0
196	11400	11401	SN	1	0.0	22.374	7.035	0.0	233.502	8.706	0.0	179.089	4.232	0.0	75.266	5.6	0.0	1.738	0.0	0.0	2.024	0.0	0.0	2.204	0.0	0.0	2.523	0.0
197	11400	11401	SN	1	0.0	22.374	7.035	0.0	233.502	8.706	0.0	179.089	4.232	0.0	75.266	5.6	0.0	1.738	0.0	0.0	2.024	0.0	0.0	2.204	0.0	0.0	2.52	0.0
198	11400	11401	NS	1	0.0	16.744	5.236	0.0	25.689	6.191	0.0	331.554	0.821	0.0	23.124	1.39	0.0	1.369	0.0	0.0	1.741	0.0	0.0	1.8	0.0	0.0	2.095	0.0
199	11400	11401	NS	1	0.0	186.661	11.601	0.0	31.937	13.108	0.0	331.956	7.245	0.0	36.289	9.704	0.0	1.379	0.0	0.0	1.744	0.0	0.0	1.799	0.0	0.0	2.094	0.0
200	11400	11401	SN	1	0.0	22.374	7.239	0.0	233.502	8.756	0.0	179.089	4.559	0.0	15.486	5.719	0.0	1.738	0.0	0.0	2.024	0.0	0.0	2.204	0.0	0.0	2.523	0.0
201	11400	11401	SN	1	0.0	31.016	12.831	0.0	233.502	12.504	0.0	180.412	13.868	0.0	16.413	14.495	0.0	1.555	0.0	0.0	2.049	0.0	0.0	2.137	0.0	0.0	2.537	0.0
202	11401	11402	SN	1	0.0	22.352	7.022	0.0	132.501	8.688	0.0	184.025	4.205	0.0	123.429	5.516	0.0	1.755	0.0	0.0	2.03	0.0	0.0	2.205	0.0	0.0	2.53	0.0
203	11401	11402	SN	1	0.0	22.352	7.022	0.0	132.501	8.688	0.0	184.025	4.205	0.0	123.429	5.516	0.0	1.755	0.0	0.0	2.03	0.0	0.0	2.205	0.0	0.0	2.53	0.0
204	11401	11402	NS	1	0.0	104.148	5.251	0.0	25.683	6.239	0.0	316.404	0.826	0.0	20.339	1.446	0.0	1.37	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.096	0.0
205	11401	11402	NS	1	0.0	159.083	5.246	0.0	25.683	6.234	0.0	333.363	0.839	0.0	23.67	1.449	0.0	1.37	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.096	0.0
206	11401	11402	SN	1	0.0	30.967	12.661	0.0	25.584	13.066	0.0	181.763	13.299	0.0	60.731	15.297	0.0	1.537	0.0	0.0	2.057	0.0	0.0	2.193	0.0	0.0	2.537	0.0
207	11401	11402	SN	1	0.0	22.352	7.284	0.0	132.501	8.76	0.0	184.025	4.573	0.0	15.481	5.673	0.0	1.755	0.0	0.0	2.03	0.0	0.0	2.205	0.0	0.0	2.53	0.0
208	11401	11402	NS	1	0.0	211.327	11.648	0.0	29.549	13.154	0.0	341.74	7.228	0.0	38.379	9.72	0.0	1.382	0.0	0.0	1.743	0.0	0.0	1.801	0.0	0.0	2.097	0.0
209	11401	11402	SN	1	0.0	30.967	12.661	0.0	25.584	13.066	0.0	181.763	13.299	0.0	60.731	15.297	0.0	1.537	0.0	0.0	2.057	0.0	0.0	2.193	0.0	0.0	2.537	0.0
210	11401	11402	NS	1	0.0	211.316	11.642	0.0	32.009	13.108	0.0	333.032	7.231	0.0	37.756	9.804	0.0	1.382	0.0	0.0	1.744	0.0	0.0	1.799	0.0	0.0	2.095	0.0
211	11401	11402	SN	1	0.0	30.967	12.744	0.0	25.534	12.457	0.0	181.763	14.022	0.0	16.28	14.451	0.0	1.537	0.0	0.0	2.057	0.0	0.0	2.193	0.0	0.0	2.537	0.0
212	11402	11403	SN	1	0.0	22.363	7.008	0.0	23.566	8.689	0.0	184.857	4.175	0.0	116.626	5.534	0.0	1.735	0.0	0.0	2.068	0.0	0.0	2.212	0.0	0.0	2.572	0.0
213	11402	11403	NS	1	0.0	236.563	5.238	0.0	25.683	6.233	0.0	337.598	0.825	0.0	20.576	1.42	0.0	1.37	0.0	0.0	1.742	0.0	0.0	1.802	0.0	0.0	2.096	0.0
214	11402	11403	SN	1	0.0	27.465	12.764	0.0	25.584	13.076	0.0	174.743	13.182	0.0	246.181	15.248	0.0	1.554	0.0	0.0	2.096	0.0	0.0	2.225	0.0	0.0	2.564	0.0
215	11402	11403	NS	1	0.0	211.387	11.606	0.0	29.555	13.148	0.0	338.199	7.206	0.0	39.184	9.778	0.0	1.381	0.0	0.0	1.743	0.0	0.0	1.801	0.0	0.0	2.095	0.0
216	11403	11404	NS	1	0.0	149.862	11.714	0.0	31.105	13.145	0.0	332.69	7.196	0.0	33.818	9.872	0.0	1.379	0.0	0.0	1.742	0.0	0.0	1.79	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

217	11403	11404	NS	1	0.0	197.966	5.23	0.0	25.689	6.255	0.0	303.4	0.825	0.0	21.751	1.452	0.0	1.365	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.095	0.0
218	11403	11404	SN	1	0.0	27.575	12.767	0.0	25.606	13.005	0.0	180.032	13.207	0.0	118.184	15.148	0.0	1.62	0.0	0.0	2.065	0.0	0.0	2.187	0.0	0.0	2.52	0.0
219	11403	11404	SN	1	0.0	22.347	7.018	0.0	23.555	8.703	0.0	190.681	4.186	0.0	211.851	5.494	0.0	1.743	0.0	0.0	2.034	0.0	0.0	2.193	0.0	0.0	2.536	0.0
220	11404	11405	NS	1	0.0	242.803	5.215	0.0	25.705	6.273	0.0	292.557	0.838	0.0	18.415	1.449	0.0	1.367	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.095	0.0
221	11404	11405	NS	1	0.0	22.01	11.696	0.0	31.149	13.107	0.0	333.804	7.221	0.0	29.913	9.847	0.0	1.38	0.0	0.0	1.742	0.0	0.0	1.793	0.0	0.0	2.094	0.0
222	11404	11405	NS	1	0.0	22.01	11.704	0.0	31.149	13.145	0.0	333.804	7.212	0.0	34.507	9.9	0.0	1.38	0.0	0.0	1.742	0.0	0.0	1.793	0.0	0.0	2.094	0.0
223	11404	11405	SN	1	0.0	27.575	12.767	0.0	218.855	13.025	0.0	170.888	13.228	0.0	122.513	15.162	0.0	1.651	0.0	0.0	2.064	0.0	0.0	2.162	0.0	0.0	2.534	0.0
224	11404	11405	NS	1	0.0	242.803	5.213	0.0	25.705	6.273	0.0	292.557	0.835	0.0	22.236	1.472	0.0	1.367	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.095	0.0
225	11404	11405	SN	1	0.0	22.374	7.038	0.0	23.577	8.717	0.0	189.198	4.181	0.0	219.141	5.522	0.0	1.758	0.0	0.0	2.033	0.0	0.0	2.202	0.0	0.0	2.539	0.0
226	11405	11406	SN	1	0.0	154.784	7.053	0.0	266.573	8.699	0.0	171.842	4.22	0.0	77.715	5.524	0.0	1.755	0.0	0.0	2.037	0.0	0.0	2.193	0.0	0.0	2.539	0.0
227	11405	11406	NS	1	0.0	22.027	11.71	0.0	29.588	12.763	0.0	334.896	7.407	0.0	15.9	9.282	0.0	1.381	0.0	0.0	1.744	0.0	0.0	1.794	0.0	0.0	2.095	0.0
228	11405	11406	NS	1	0.0	17.24	5.292	0.0	25.705	6.276	0.0	333.214	0.857	0.0	11.934	1.379	0.0	1.369	0.0	0.0	1.742	0.0	0.0	1.8	0.0	0.0	2.095	0.0
229	11405	11406	NS	1	0.0	17.24	5.243	0.0	25.705	6.318	0.0	333.214	0.832	0.0	21.906	1.492	0.0	1.369	0.0	0.0	1.742	0.0	0.0	1.8	0.0	0.0	2.095	0.0
230	11405	11406	SN	1	0.0	154.756	12.827	0.0	79.176	13.015	0.0	190.753	13.221	0.0	153.066	15.19	0.0	1.634	0.0	0.0	2.065	0.0	0.0	2.197	0.0	0.0	2.547	0.0
231	11405	11406	NS	1	0.0	22.027	11.621	0.0	31.871	13.108	0.0	334.896	7.266	0.0	35.776	9.869	0.0	1.381	0.0	0.0	1.744	0.0	0.0	1.794	0.0	0.0	2.095	0.0
232	11406	11407	SN	1	0.0	22.369	7.01	0.0	23.566	8.699	0.0	182.497	4.196	0.0	239.106	5.501	0.0	1.702	0.0	0.0	2.037	0.0	0.0	2.224	0.0	0.0	2.545	0.0
233	11406	11407	NS	1	0.0	235.708	11.914	0.0	29.61	12.456	0.0	129.192	7.692	0.0	12.756	8.855	0.0	1.381	0.0	0.0	1.744	0.0	0.0	1.797	0.0	0.0	2.093	0.0
234	11406	11407	NS	1	0.0	203.625	5.366	0.0	25.716	6.315	0.0	351.882	0.909	0.0	10.798	1.371	0.0	1.37	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.096	0.0
235	11406	11407	NS	1	0.0	235.708	11.672	0.0	30.106	13.098	0.0	129.192	7.316	0.0	36.785	9.918	0.0	1.381	0.0	0.0	1.744	0.0	0.0	1.797	0.0	0.0	2.093	0.0
236	11406	11407	SN	1	0.0	30.945	12.761	0.0	25.694	13.105	0.0	178.19	13.192	0.0	218.405	15.236	0.0	1.647	0.0	0.0	2.065	0.0	0.0	2.183	0.0	0.0	2.524	0.0
237	11406	11407	NS	1	0.0	203.625	5.245	0.0	25.716	6.329	0.0	351.882	0.848	0.0	22.446	1.52	0.0	1.37	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.096	0.0
238	11407	11408	SN	1	0.0	27.674	12.752	0.0	72.095	13.047	0.0	154.238	13.202	0.0	60.742	15.133	0.0	1.573	0.0	0.0	2.063	0.0	0.0	2.209	0.0	0.0	2.523	0.0
239	11407	11408	SN	1	0.0	27.674	12.838	0.0	72.095	12.457	0.0	154.238	13.936	0.0	16.655	14.332	0.0	1.573	0.0	0.0	2.063	0.0	0.0	2.209	0.0	0.0	2.523	0.0
240	11407	11408	NS	1	0.0	22.016	11.639	0.0	32.246	13.148	0.0	141.27	7.249	0.0	38.197	10.013	0.0	1.382	0.0	0.0	1.744	0.0	0.0	1.8	0.0	0.0	2.098	0.0
241	11407	11408	NS	1	0.0	16.749	5.432	0.0	25.705	6.424	0.0	248.738	0.957	0.0	41.092	1.476	0.0	1.369	0.0	0.0	1.743	0.0	0.0	1.801	0.0	0.0	2.097	0.0
242	11407	11408	SN	1	0.0	22.358	7.016	0.0	23.555	8.666	0.0	156.29	4.166	0.0	123.434	5.418	0.0	1.769	0.0	0.0	2.033	0.0	0.0	2.178	0.0	0.0	2.543	0.0
243	11407	11408	NS	1	0.0	16.749	5.212	0.0	25.705	6.339	0.0	248.738	0.842	0.0	41.092	1.557	0.0	1.369	0.0	0.0	1.743	0.0	0.0	1.801	0.0	0.0	2.097	0.0
244	11407	11408	SN	1	0.0	22.358	7.263	0.0	23.555	8.725	0.0	156.29	4.518	0.0	15.933	5.558	0.0	1.769	0.0	0.0	2.033	0.0	0.0	2.178	0.0	0.0	2.543	0.0
245	11407	11408	NS	1	0.0	22.016	12.009	0.0	29.61	12.252	0.0	141.27	8.021	0.0	23.406	8.638	0.0	1.382	0.0	0.0	1.744	0.0	0.0	1.8	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