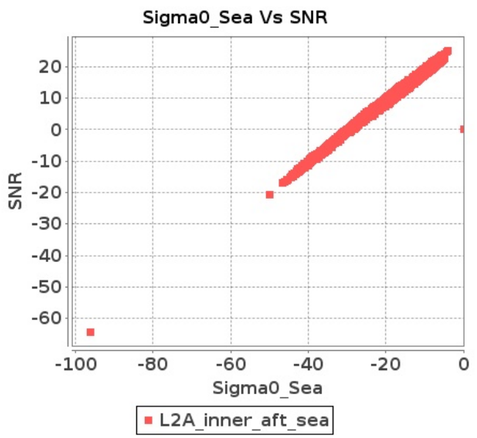
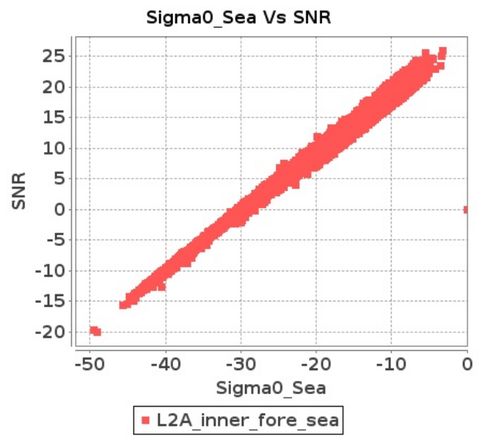
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 10-NOV-2019 To 11-NOV-2019

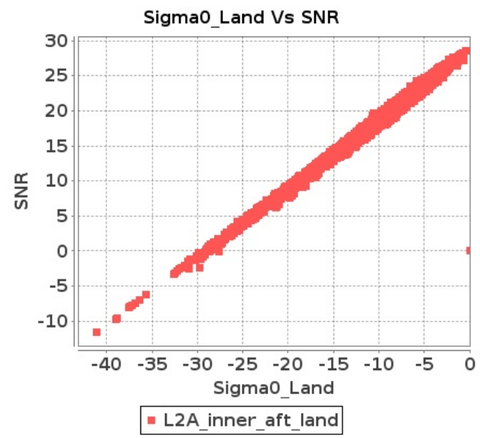
Inner Sea Aft Sigma0VsSNR



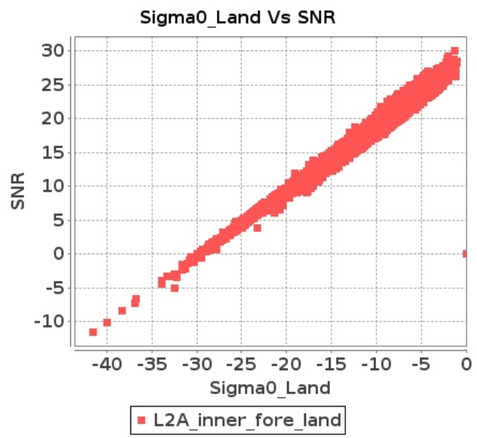
Inner Sea Fore Sigma0VsSNR



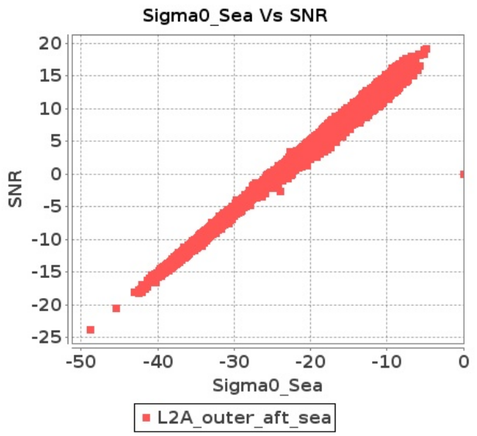
Inner Land Aft Sigma0VsSNR



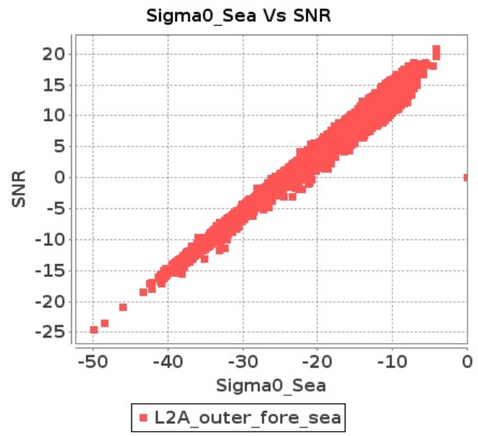
Inner Land Fore Sigma0VsSNR



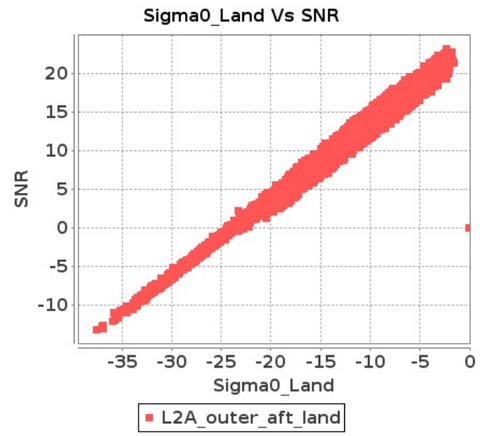
Outer Sea Aft Sigma0VsSNR



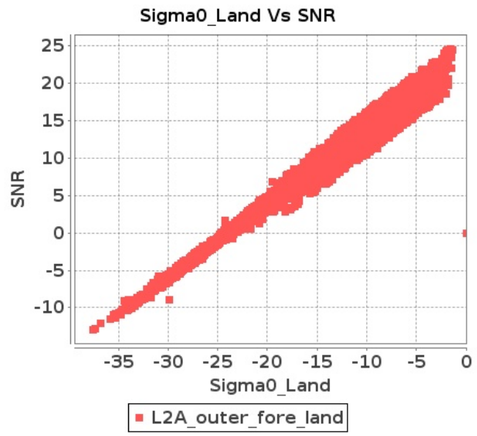
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 10-NOV-2019 To 11-NOV-2019

					SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	16527	16528	NS	1	0.0	50.808	9.226	0.0	54.931	10.721	0.0	45.042	6.461	0.0	48.922	8.209	0.0	50.538	9.409	0.0	57.763	10.336	0.0	46.205	6.483	0.0	45.357	7.925
2	16527	16528	SN	1	0.0	42.59	1.034	0.0	44.032	1.331	0.0	39.046	0.886	0.0	37.645	1.36	0.0	43.633	1.041	0.0	43.722	1.231	0.0	40.392	0.797	0.0	38.479	1.116
3	16527	16528	SN	1	0.0	53.548	4.014	0.0	52.251	4.916	0.0	45.149	3.026	0.0	40.815	4.386	0.0	53.015	4.125	0.0	51.223	4.763	0.0	44.93	2.912	0.0	42.044	3.866
4	16527	16528	NS	1	0.0	50.044	2.249	0.0	45.163	2.978	0.0	48.03	1.846	0.0	42.187	2.379	0.0	50.933	2.269	0.0	44.817	2.842	0.0	48.927	1.788	0.0	39.469	2.249
5	16527	16528	SN	1	0.0	42.59	1.011	0.0	44.032	1.348	0.0	39.046	0.865	0.0	40.629	1.357	0.0	43.633	1.013	0.0	43.722	1.251	0.0	40.392	0.776	0.0	38.644	1.131
6	16527	16528	SN	1	0.0	53.548	4.093	0.0	52.251	4.781	0.0	44.863	3.057	0.0	40.815	4.344	0.0	53.015	4.228	0.0	51.223	4.614	0.0	42.502	2.969	0.0	42.044	3.84
7	16528	16529	SN	1	0.0	47.411	1.454	0.0	48.157	1.715	0.0	46.084	1.561	0.0	43.4	1.916	0.0	47.899	1.497	0.0	47.302	1.708	0.0	45.243	1.583	0.0	41.421	1.844
8	16528	16529	SN	1	0.0	47.411	1.491	0.0	48.157	1.696	0.0	46.084	1.573	0.0	43.4	1.895	0.0	47.899	1.536	0.0	47.302	1.689	0.0	45.243	1.594	0.0	41.421	1.824
9	16528	16529	SN	1	0.0	48.214	5.347	0.0	48.342	5.84	0.0	46.023	4.518	0.0	46.842	5.692	0.0	47.346	5.419	0.0	47.668	5.963	0.0	45.867	4.841	0.0	44.843	5.779
10	16528	16529	SN	1	0.0	48.214	5.522	0.0	48.342	5.776	0.0	46.023	4.621	0.0	46.842	5.648	0.0	47.346	5.573	0.0	47.668	5.888	0.0	45.867	4.94	0.0	44.843	5.719
11	16528	16529	SN	1	0.0	48.214	5.347	0.0	48.342	5.84	0.0	46.023	4.518	0.0	46.842	5.692	0.0	47.346	5.419	0.0	47.668	5.963	0.0	45.867	4.841	0.0	44.843	5.779
12	16528	16529	NS	1	0.0	49.872	4.187	0.0	48.955	4.729	0.0	45.751	3.944	0.0	41.995	4.237	0.0	50.807	4.166	0.0	50.012	4.739	0.0	43.765	3.951	0.0	40.808	3.796
13	16528	16529	NS	1	0.0	38.294	1.179	0.0	42.959	1.437	0.0	44.009	1.181	0.0	43.715	1.294	0.0	38.334	1.165	0.0	44.095	1.356	0.0	44.955	1.137	0.0	42.351	1.134
14	16528	16529	SN	1	0.0	47.411	1.454	0.0	48.157	1.713	0.0	46.084	1.561	0.0	43.4	1.913	0.0	47.899	1.497	0.0	47.302	1.706	0.0	45.243	1.583	0.0	41.421	1.842
15	16528	16529	NS	1	0.0	52.838	4.187	0.0	48.249	4.728	0.0	50.596	3.909	0.0	46.353	4.173	0.0	54.234	4.187	0.0	49.309	4.769	0.0	47.296	3.859	0.0	45.034	3.838
16	16528	16529	NS	1	0.0	38.867	1.161	0.0	55.089	1.433	0.0	46.159	1.169	0.0	44.575	1.313	0.0	38.796	1.17	0.0	54.286	1.358	0.0	47.611	1.121	0.0	43.395	1.127
17	16529	16530	SN	1	0.0	9.172	0.0	0.0	8.057	0.0	0.0	28.833	0.966	0.0	11.124	0.0	0.0	7.563	0.0	0.0	8.985	0.0	0.0	28.692	0.966	0.0	11.276	0.0
18	16529	16530	NS	1	0.0	45.766	1.346	0.0	45.12	1.693	0.0	45.171	1.381	0.0	40.34	1.712	0.0	45.956	1.339	0.0	43.82	1.742	0.0	44.686	1.387	0.0	39.9	1.65
19	16529	16530	NS	1	0.0	47.909	4.745	0.0	45.641	5.996	0.0	49.417	4.347	0.0	46.108	5.366	0.0	48.86	4.767	0.0	46.229	6.159	0.0	46.809	4.434	0.0	46.982	5.532
20	16529	16530	NS	1	0.0	47.569	1.192	0.0	45.256	1.584	0.0	42.909	1.261	0.0	40.768	1.624	0.0	47.759	1.19	0.0	43.955	1.607	0.0	40.914	1.266	0.0	39.9	1.551
21	16529	16530	SN	1	0.0	8.683	0.0	0.0	6.759	0.0	0.0	23.604	0.272	0.0	8.697	0.0	0.0	7.064	0.0	0.0	5.797	0.0	0.0	24.103	0.272	0.0	8.098	0.0
22	16529	16530	NS	1	0.0	49.478	4.187	0.0	46.763	5.662	0.0	47.157	3.98	0.0	49.046	5.096	0.0	49.027	4.247	0.0	46.553	5.672	0.0	44.548	4.087	0.0	49.92	5.238
23	16529	16530	SN	1	0.0	47.555	4.087	0.0	46.08	5.028	0.0	37.877	4.235	0.0	43.605	5.135	0.0	47.001	4.056	0.0	46.729	4.58	0.0	36.79	4.299	0.0	43.668	4.707
24	16529	16530	SN	1	0.0	43.839	1.16	0.0	40.104	1.468	0.0	37.374	1.468	0.0	45.094	1.883	0.0	44.39	1.194	0.0	41.633	1.325	0.0	35.056	1.436	0.0	42.439	1.597
25	16530	16531	NS	1	0.0	41.543	0.881	0.0	45.527	1.308	0.0	39.138	0.816	0.0	40.968	1.192	0.0	39.911	0.887	0.0	44.684	1.188	0.0	39.194	0.787	0.0	39.981	1.006
26	16530	16531	SN	1	0.0	46.365	6.842	0.0	52.219	7.058	0.0	43.226	5.93	0.0	45.302	7.201	0.0	47.65	6.75	0.0	52.486	6.824	0.0	44.654	5.909	0.0	41.424	6.846
27	16530	16531	NS	1	0.0	41.543	0.881	0.0	45.527	1.304	0.0	39.138	0.814	0.0	40.756	1.185	0.0	39.911	0.89	0.0	44.684	1.184	0.0	39.194	0.784	0.0	40.316	1.008
28	16530	16531	NS	1	0.0	47.318	4.116	0.0	52.556	5.072	0.0	43.912	3.062	0.0	45.882	4.151	0.0	47.883	4.116	0.0	50.737	4.777	0.0	43.395	2.948	0.0	45.333	3.611
29	16530	16531	SN	1	0.0	42.986	1.733	0.0	44.8	2.26	0.0	36.467	2.027	0.0	43.209	2.668	0.0	45.412	1.681	0.0	45.069	2.111	0.0	35.075	1.891	0.0	41.317	2.283
30	16530	16531	SN	1	0.0	27.141	0.402	0.0	19.361	0.0	0.0	33.197	0.966	0.0	28.176	0.069	0.0	26.869	0.369	0.0	18.644	0.0	0.0	35.947	0.942	0.0	27.017	0.092
31	16530	16531	SN	1	0.0	24.192	1.178	0.0	22.377	0.137	0.0	41.234	2.918	0.0	26.409	0.535	0.0	24.338	1.178	0.0	19.955	0.0	0.0	42.717	3.016	0.0	25.225	0.446

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal Deviations

Alarming High Errors

32	16530	16531	NS	1	0.0	47.34	4.116	0.0	52.556	5.041	0.0	43.882	3.041	0.0	45.93	4.187	0.0	47.904	4.116	0.0	50.737	4.747	0.0	42.688	2.934	0.0	45.378	3.597
33	16531	16532	NS	1	0.0	47.238	2.869	0.0	47.6	3.804	0.0	40.698	2.742	0.0	48.31	3.369	0.0	49.019	2.869	0.0	49.289	3.428	0.0	38.326	2.536	0.0	44.286	3.099
34	16531	16532	SN	1	0.0	37.32	1.887	0.0	40.344	2.514	0.0	37.284	2.052	0.0	38.794	2.969	0.0	36.232	1.954	0.0	42.044	2.595	0.0	37.89	2.114	0.0	38.866	2.935
35	16531	16532	SN	1	0.0	44.385	6.977	0.0	45.989	8.298	0.0	47.477	6.038	0.0	44.543	8.422	0.0	44.259	7.156	0.0	47.581	8.414	0.0	47.542	6.473	0.0	42.523	9.125
36	16531	16532	SN	1	0.0	42.16	1.912	0.0	42.81	2.55	0.0	42.657	2.042	0.0	37.25	2.969	0.0	40.935	1.997	0.0	44.497	2.557	0.0	42.547	2.091	0.0	37.429	2.921
37	16531	16532	NS	1	0.0	44.753	0.711	0.0	48.124	0.969	0.0	37.366	0.715	0.0	44.818	1.045	0.0	44.285	0.713	0.0	46.233	0.881	0.0	36.822	0.629	0.0	46.862	0.892
38	16531	16532	NS	1	0.0	44.753	0.709	0.0	48.124	0.974	0.0	37.366	0.709	0.0	44.818	1.036	0.0	44.317	0.711	0.0	46.233	0.888	0.0	36.824	0.621	0.0	46.862	0.887
39	16531	16532	SN	1	0.0	44.385	6.711	0.0	45.989	7.962	0.0	39.563	5.846	0.0	42.954	8.176	0.0	44.259	6.873	0.0	47.581	8.104	0.0	39.628	6.286	0.0	42.183	8.825
40	16531	16532	SN	1	0.0	42.736	6.721	0.0	50.927	8.053	0.0	42.651	5.86	0.0	42.75	8.197	0.0	42.718	6.873	0.0	49.506	8.135	0.0	42.717	6.258	0.0	41.979	8.732
41	16531	16532	SN	1	0.0	42.16	1.983	0.0	42.81	2.658	0.0	34.22	2.093	0.0	40.977	3.062	0.0	40.935	2.061	0.0	44.497	2.667	0.0	35.611	2.15	0.0	40.35	3.012
42	16531	16532	NS	1	0.0	47.114	2.869	0.0	47.6	3.804	0.0	47.227	2.756	0.0	48.215	3.369	0.0	48.86	2.879	0.0	49.401	3.449	0.0	45.155	2.558	0.0	44.259	3.099
43	16532	16533	NS	1	0.0	44.431	3.499	0.0	48.201	4.088	0.0	44.049	4.13	0.0	43.195	4.783	0.0	44.901	3.529	0.0	47.797	3.773	0.0	45.042	3.832	0.0	40.759	4.229
44	16532	16533	SN	1	0.0	41.529	2.028	0.0	43.873	3.101	0.0	39.939	2.273	0.0	43.308	2.731	0.0	41.146	2.09	0.0	45.28	2.991	0.0	39.757	2.354	0.0	40.468	2.644
45	16532	16533	NS	1	0.0	44.431	3.458	0.0	48.2	4.088	0.0	44.049	4.123	0.0	43.195	4.783	0.0	44.901	3.509	0.0	47.797	3.763	0.0	45.249	3.796	0.0	40.437	4.257
46	16532	16533	SN	1	0.0	50.711	7.644	0.0	46.704	9.328	0.0	42.259	7.384	0.0	47.912	8.705	0.0	50.349	7.708	0.0	45.791	9.113	0.0	42.311	7.526	0.0	46.852	8.766
47	16532	16533	NS	1	0.0	40.363	1.05	0.0	42.391	1.238	0.0	40.439	1.288	0.0	39.254	1.568	0.0	40.07	1.032	0.0	40.101	1.13	0.0	40.146	1.183	0.0	36.845	1.265
48	16532	16533	NS	1	0.0	40.361	1.048	0.0	42.394	1.243	0.0	40.437	1.256	0.0	39.922	1.572	0.0	40.068	1.03	0.0	40.104	1.143	0.0	40.185	1.169	0.0	37.515	1.258
49	16532	16533	SN	1	0.0	50.711	7.296	0.0	46.704	8.912	0.0	42.259	7.1	0.0	47.912	8.543	0.0	50.349	7.377	0.0	45.791	8.699	0.0	42.311	7.185	0.0	46.852	8.429
50	16532	16533	SN	1	0.0	50.711	7.296	0.0	46.704	8.912	0.0	42.259	7.1	0.0	47.912	8.543	0.0	50.349	7.377	0.0	45.791	8.699	0.0	42.311	7.185	0.0	46.852	8.429
51	16532	16533	SN	1	0.0	41.529	1.945	0.0	43.873	3.003	0.0	39.939	2.239	0.0	39.271	2.694	0.0	41.146	2.004	0.0	45.28	2.874	0.0	38.13	2.282	0.0	37.995	2.566
52	16532	16533	SN	1	0.0	41.529	1.945	0.0	43.873	3.003	0.0	39.939	2.239	0.0	39.271	2.694	0.0	41.146	2.004	0.0	45.28	2.874	0.0	38.13	2.282	0.0	37.995	2.566
53	16533	16534	SN	1	0.0	50.901	1.607	0.0	48.15	2.053	0.0	40.836	1.451	0.0	39.654	1.952	0.0	49.614	1.618	0.0	47.943	1.936	0.0	41.508	1.352	0.0	39.347	1.714
54	16533	16534	SN	1	0.0	53.959	6.686	0.0	50.816	7.229	0.0	48.466	5.71	0.0	52.267	6.38	0.0	54.264	6.643	0.0	49.867	7.053	0.0	48.354	5.579	0.0	51.842	6.072
55	16533	16534	NS	1	0.0	50.706	0.768	0.0	42.199	1.249	0.0	47.878	0.954	0.0	46.715	1.398	0.0	50.839	0.741	0.0	39.537	1.148	0.0	48.139	0.848	0.0	42.84	1.091
56	16533	16534	SN	1	0.0	53.959	6.204	0.0	50.816	6.696	0.0	48.466	5.277	0.0	52.267	6.048	0.0	54.264	6.183	0.0	49.867	6.533	0.0	48.354	5.128	0.0	51.842	5.755
57	16533	16534	SN	1	0.0	53.959	6.204	0.0	50.816	6.696	0.0	48.466	5.277	0.0	52.267	6.048	0.0	54.264	6.173	0.0	49.867	6.533	0.0	48.354	5.128	0.0	51.842	5.755
58	16533	16534	NS	1	0.0	50.161	2.95	0.0	49.801	4.483	0.0	37.393	3.128	0.0	43.618	3.753	0.0	50.431	2.981	0.0	51.433	4.148	0.0	38.798	2.993	0.0	44.61	3.326
59	16533	16534	NS	1	0.0	50.213	2.981	0.0	49.801	4.524	0.0	37.529	3.128	0.0	43.551	3.817	0.0	50.483	3.001	0.0	51.42	4.179	0.0	38.821	2.971	0.0	44.544	3.326
60	16533	16534	NS	1	0.0	50.759	0.766	0.0	44.144	1.231	0.0	34.944	0.942	0.0	46.367	1.402	0.0	50.891	0.734	0.0	41.486	1.143	0.0	34.425	0.841	0.0	42.49	1.095
61	16533	16534	SN	1	0.0	50.901	1.813	0.0	48.15	2.18	0.0	43.41	1.603	0.0	39.654	2.003	0.0	49.614	1.838	0.0	47.943	2.065	0.0	41.955	1.552	0.0	39.347	1.767
62	16533	16534	SN	1	0.0	50.901	1.607	0.0	48.15	2.053	0.0	40.836	1.451	0.0	39.654	1.948	0.0	49.614	1.618	0.0	47.943	1.938	0.0	41.508	1.352	0.0	39.347	1.712
63	16534	16535	SN	1	0.0	51.903	4.056	0.0	53.324	5.7	0.0	52.453	3.809	0.0	47.723	5.405	0.0	51.244	4.117	0.0	55.195	5.394	0.0	49.988	3.83	0.0	48.689	4.906
64	16534	16535	NS	1	0.0	39.325	1.48	0.0	43.628	2.74	0.0	38.936	2.267	0.0	38.844	3.028	0.0	38.858	1.531	0.0	41.872	2.598	0.0	38.664	2.118	0.0	39.222	2.467
65	16534	16535	SN	1	0.0	48.163	1.336	0.0	41.288	1.741	0.0	43.494	1.101	0.0	44.773	1.583	0.0	48.021	1.328	0.0	41.304	1.656	0.0	41.937	1.089	0.0	44.723	1.454
66	16534	16535	SN	1	0.0	51.903	4.398	0.0	53.324	6.034	0.0	52.453	4.073	0.0	47.723	5.603	0.0	51.244	4.488	0.0	55.195	5.751	0.0	49.988	4.121	0.0	48.689	5.143
67	16534	16535	NS	1	0.0	43.983	0.528	0.0	44.617	0.891	0.0	50.296	0.707	0.0	46.47	1.035	0.0	43.783	0.537	0.0	46.309	0.789	0.0	48.197	0.66	0.0	46.309	0.777

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	16534	16535	NS	1	0.0	44.376	0.515	0.0	40.805	0.911	0.0	48.489	0.73	0.0	41.118	1.024	0.0	44.429	0.526	0.0	39.57	0.814	0.0	46.391	0.663	0.0	41.722	0.788
69	16534	16535	SN	1	0.0	48.163	1.21	0.0	41.288	1.682	0.0	43.494	1.048	0.0	44.959	1.563	0.0	48.021	1.199	0.0	41.304	1.603	0.0	41.937	1.018	0.0	44.723	1.396
70	16534	16535	SN	1	0.0	48.163	1.21	0.0	41.288	1.682	0.0	43.494	1.048	0.0	44.959	1.563	0.0	48.021	1.199	0.0	41.304	1.603	0.0	41.937	1.018	0.0	44.723	1.396
71	16534	16535	NS	1	0.0	39.281	1.48	0.0	44.175	2.76	0.0	39.405	2.26	0.0	43.48	3.049	0.0	38.816	1.521	0.0	42.416	2.588	0.0	38.808	2.103	0.0	41.275	2.566
72	16534	16535	SN	1	0.0	51.903	4.056	0.0	53.324	5.7	0.0	52.453	3.809	0.0	48.933	5.405	0.0	51.244	4.117	0.0	55.195	5.394	0.0	49.988	3.83	0.0	48.689	4.906
73	16535	16536	NS	1	0.0	50.864	6.396	0.0	49.263	7.82	0.0	41.396	6.039	0.0	43.28	6.81	0.0	51.507	6.396	0.0	51.239	7.77	0.0	39.885	5.918	0.0	43.346	6.639
74	16535	16536	NS	1	0.0	49.642	1.687	0.0	50.78	2.185	0.0	41.348	1.819	0.0	39.179	2.23	0.0	48.454	1.759	0.0	53.201	2.158	0.0	43.387	1.915	0.0	37.453	2.037
75	16535	16536	SN	1	0.0	42.512	1.214	0.0	43.205	1.692	0.0	43.732	1.345	0.0	46.939	1.784	0.0	43.392	1.214	0.0	42.515	1.708	0.0	42.178	1.29	0.0	44.374	1.652
76	16535	16536	SN	1	0.0	44.728	3.74	0.0	52.887	4.743	0.0	40.205	3.949	0.0	44.583	5.081	0.0	45.537	3.68	0.0	52.483	4.438	0.0	39.447	4.091	0.0	45.162	4.938
77	16536	16537	NS	1	0.0	46.096	3.709	0.0	51.78	4.646	0.0	42.603	3.537	0.0	42.321	4.378	0.0	45.917	3.719	0.0	54.133	4.473	0.0	46.144	3.572	0.0	44.827	4.222
78	16536	16537	NS	1	0.0	44.288	1.034	0.0	49.855	1.336	0.0	43.973	1.049	0.0	39.606	1.421	0.0	44.432	1.034	0.0	46.935	1.331	0.0	45.519	1.03	0.0	38.224	1.403
79	16536	16537	SN	1	0.0	45.766	1.473	0.0	45.259	1.946	0.0	44.046	1.591	0.0	43.076	2.095	0.0	47.691	1.469	0.0	47.76	1.799	0.0	42.968	1.486	0.0	40.808	1.891
80	16536	16537	SN	1	0.0	46.871	6.496	0.0	46.863	7.313	0.0	44.88	5.077	0.0	40.828	6.749	0.0	48.131	6.486	0.0	45.812	6.907	0.0	43.689	5.062	0.0	43.72	6.322
81	16537	16538	SN	1	0.0	45.111	1.076	0.0	46.532	1.653	0.0	45.861	1.045	0.0	47.96	1.728	0.0	45.008	1.076	0.0	45.831	1.488	0.0	43.361	0.971	0.0	43.4	1.424
82	16537	16538	NS	1	0.0	45.813	2.367	0.0	47.903	3.058	0.0	41.254	3.038	0.0	41.059	4.258	0.0	46.467	2.327	0.0	49.207	2.712	0.0	44.272	3.031	0.0	40.762	3.865
83	16537	16538	SN	1	0.0	49.442	4.144	0.0	53.307	5.369	0.0	47.488	3.884	0.0	50.259	5.59	0.0	50.577	4.124	0.0	55.483	4.953	0.0	46.854	3.692	0.0	46.28	4.78
84	16537	16538	NS	1	0.0	45.813	2.362	0.0	47.903	3.043	0.0	41.254	3.021	0.0	41.059	4.236	0.0	46.467	2.311	0.0	49.207	2.698	0.0	44.272	3.014	0.0	40.762	3.845
85	16537	16538	NS	1	0.0	41.719	0.929	0.0	47.44	1.233	0.0	36.539	0.996	0.0	40.4	1.496	0.0	40.767	0.95	0.0	45.215	1.124	0.0	33.847	0.946	0.0	42.893	1.286
86	16537	16538	NS	1	0.0	41.719	0.924	0.0	47.44	1.227	0.0	36.539	0.99	0.0	40.4	1.489	0.0	40.767	0.944	0.0	45.215	1.118	0.0	33.847	0.94	0.0	42.893	1.279
87	16538	16539	SN	1	0.0	47.259	2.381	0.0	43.857	3.816	0.0	47.259	2.698	0.0	43.344	4.061	0.0	47.38	2.442	0.0	43.463	3.339	0.0	48.763	2.549	0.0	43.777	3.165
88	16538	16539	NS	1	0.0	41.39	1.296	0.0	43.016	1.781	0.0	40.075	1.5	0.0	42.245	2.294	0.0	42.065	1.26	0.0	43.091	1.553	0.0	38.832	1.431	0.0	40.316	2.014
89	16538	16539	NS	1	0.0	41.348	1.303	0.0	44.252	1.851	0.0	47.499	1.554	0.0	37.142	2.389	0.0	42.023	1.277	0.0	44.325	1.62	0.0	45.309	1.521	0.0	37.554	2.104
90	16538	16539	NS	1	0.0	49.42	4.389	0.0	49.091	5.592	0.0	43.158	4.427	0.0	46.976	5.993	0.0	50.122	4.49	0.0	48.417	5.257	0.0	43.464	4.384	0.0	50.305	5.474
91	16538	16539	NS	1	0.0	49.963	4.419	0.0	49.184	5.592	0.0	41.764	4.348	0.0	46.311	5.943	0.0	50.668	4.45	0.0	48.307	5.288	0.0	42.159	4.334	0.0	49.642	5.488
92	16538	16539	NS	1	0.0	49.42	4.51	0.0	49.091	5.736	0.0	43.158	4.54	0.0	46.976	6.146	0.0	50.122	4.594	0.0	48.417	5.391	0.0	43.464	4.474	0.0	50.305	5.647
93	16538	16539	SN	1	0.0	40.698	0.688	0.0	41.102	1.092	0.0	43.103	0.811	0.0	45.055	1.3	0.0	40.562	0.654	0.0	41.484	0.927	0.0	40.202	0.735	0.0	41.66	1.034
94	16538	16539	NS	1	0.0	41.348	1.267	0.0	43.731	1.792	0.0	47.499	1.496	0.0	37.142	2.317	0.0	42.023	1.244	0.0	43.802	1.573	0.0	45.309	1.463	0.0	37.554	2.035
95	16538	16539	SN	1	0.0	40.698	0.688	0.0	41.102	1.092	0.0	43.103	0.811	0.0	45.055	1.3	0.0	40.562	0.654	0.0	41.484	0.927	0.0	40.202	0.735	0.0	41.66	1.034
96	16538	16539	SN	1	0.0	47.259	2.381	0.0	43.857	3.816	0.0	47.259	2.698	0.0	43.344	4.061	0.0	47.38	2.442	0.0	43.463	3.339	0.0	48.763	2.549	0.0	43.777	3.165
97	16539	16540	SN	1	0.0	41.642	1.042	0.0	40.606	1.649	0.0	42.621	1.277	0.0	39.637	1.835	0.0	40.927	1.06	0.0	40.817	1.558	0.0	40.29	1.205	0.0	38.008	1.668
98	16539	16540	NS	1	0.0	50.912	6.658	0.0	47.812	9.467	0.0	38.299	6.874	0.0	40.326	8.629	0.0	52.161	6.549	0.0	48.896	8.814	0.0	37.989	7.118	0.0	42.715	8.477
99	16539	16540	SN	1	0.0	45.604	4.053	0.0	48.058	4.579	0.0	44.654	4.089	0.0	40.401	4.994	0.0	46.498	4.033	0.0	51.354	4.437	0.0	43.186	4.046	0.0	39.27	4.809
100	16539	16540	SN	1	0.0	45.604	4.053	0.0	48.058	4.579	0.0	44.654	4.089	0.0	40.401	4.994	0.0	46.498	4.033	0.0	51.354	4.437	0.0	43.186	4.046	0.0	39.27	4.809
101	16539	16540	NS	1	0.0	50.912	6.163	0.0	47.812	8.798	0.0	38.299	6.366	0.0	40.326	8.097	0.0	52.161	6.071	0.0	48.896	8.2	0.0	37.989	6.65	0.0	42.715	7.884
102	16539	16540	NS	1	0.0	50.709	6.183	0.0	47.224	8.738	0.0	38.103	6.373	0.0	42.434	8.083	0.0	49.687	6.163	0.0	48.734	8.119	0.0	37.997	6.544	0.0	41.062	7.827
103	16539	16540	NS	1	0.0	44.311	1.961	0.0	41.375	2.866	0.0	36.876	2.243	0.0	40.121	3.086	0.0	43.425	1.982	0.0	41.757	2.738	0.0	33.884	2.186	0.0	38.452	2.774

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

104	16539	16540	SN	1	0.0	41.642	1.042	0.0	40.606	1.649	0.0	42.621	1.277	0.0	39.637	1.835	0.0	40.927	1.06	0.0	40.817	1.558	0.0	40.29	1.205	0.0	38.008	1.668
105	16539	16540	NS	1	0.0	44.311	1.838	0.0	41.375	2.672	0.0	37.996	2.094	0.0	40.121	2.895	0.0	43.425	1.86	0.0	41.757	2.552	0.0	38.296	2.041	0.0	38.452	2.604
106	16539	16540	NS	1	0.0	43.989	1.858	0.0	48.656	2.71	0.0	36.636	2.094	0.0	39.656	2.905	0.0	44.427	1.865	0.0	45.946	2.574	0.0	37.704	2.048	0.0	38.559	2.607
107	16540	16541	SN	1	0.0	38.414	2.688	0.0	39.575	3.287	0.0	36.406	2.491	0.0	46.299	3.47	0.0	38.662	2.632	0.0	40.392	2.897	0.0	36.669	2.227	0.0	46.958	2.821
108	16540	16541	NS	1	0.0	46.834	1.79	0.0	51.102	2.202	0.0	36.911	1.717	0.0	41.422	2.388	0.0	46.076	1.787	0.0	50.977	2.078	0.0	37.533	1.691	0.0	41.146	2.213
109	16540	16541	NS	1	0.0	46.223	1.787	0.0	49.874	2.202	0.0	37.199	1.701	0.0	41.073	2.406	0.0	46.053	1.787	0.0	49.749	2.096	0.0	38.779	1.694	0.0	40.795	2.232
110	16540	16541	NS	1	0.0	49.47	7.664	0.498	48.345	9.925	0.0	44.4	6.66	0.0	45.701	8.669	0.0	49.967	7.71	0.532	46.207	9.695	0.0	44.379	6.612	0.0	45.238	8.224
111	16540	16541	SN	1	0.0	35.267	0.664	0.0	41.862	0.923	0.0	44.374	0.775	0.0	41.798	1.247	0.0	35.02	0.616	0.0	42.409	0.771	0.0	46.255	0.642	0.0	37.293	0.916
112	16540	16541	SN	1	0.0	38.414	2.677	0.0	40.374	3.216	0.0	43.065	2.416	0.0	46.299	3.431	0.0	38.662	2.565	0.0	40.848	2.83	0.0	44.27	2.196	0.0	46.958	2.874
113	16540	16541	NS	1	0.0	46.223	1.994	0.0	49.874	2.51	0.0	37.199	1.906	0.0	41.073	2.735	0.0	46.053	1.991	0.0	49.749	2.385	0.0	38.779	1.91	0.0	40.795	2.528
114	16540	16541	SN	1	0.0	40.784	0.659	0.0	41.862	0.925	0.0	44.374	0.776	0.0	37.587	1.247	0.0	41.062	0.614	0.0	42.409	0.773	0.0	46.255	0.638	0.0	36.148	0.918
115	16540	16541	NS	1	0.0	49.47	6.819	0.498	48.345	8.753	0.0	44.4	5.986	0.0	45.701	7.676	0.0	49.967	6.921	0.532	46.207	8.55	0.0	44.379	5.894	0.0	45.238	7.278
116	16540	16541	SN	1	0.0	36.607	0.7	0.0	41.862	0.841	0.0	44.374	0.787	0.0	36.248	1.222	0.0	38.66	0.645	0.0	42.409	0.708	0.0	46.255	0.664	0.0	36.148	0.91
117	16540	16541	SN	1	0.0	38.414	2.677	0.0	40.36	3.237	0.0	43.285	2.423	0.0	46.299	3.431	0.0	38.662	2.565	0.0	40.833	2.84	0.0	44.582	2.189	0.0	46.958	2.874
118	16540	16541	NS	1	0.0	49.47	6.829	0.498	48.372	8.793	0.0	44.4	5.993	0.0	46.105	7.655	0.0	49.967	6.911	0.534	46.233	8.6	0.0	44.377	5.915	0.0	45.641	7.235
119	16541	16542	SN	1	0.0	40.25	2.451	0.0	44.625	3.182	0.0	49.653	1.887	0.0	44.906	2.668	0.0	40.371	2.558	0.0	45.632	2.924	0.0	49.828	1.782	0.0	46.273	2.27
120	16541	16542	NS	1	0.0	51.128	2.027	0.0	46.487	2.666	0.0	39.589	1.823	0.0	43.188	2.477	0.0	51.072	2.034	0.0	47.165	2.56	0.0	40.076	1.804	0.0	41.162	2.279
121	16541	16542	SN	1	0.0	41.727	2.341	1.026	44.501	3.078	0.0	41.964	1.982	0.0	46.006	2.626	0.0	41.484	2.453	0.104	44.814	2.773	0.0	42.704	1.797	0.0	50.352	2.32
122	16541	16542	NS	1	0.0	49.357	6.538	0.732	54.761	8.702	0.0	50.7	6.294	0.0	51.941	8.188	0.0	48.875	6.842	0.62	55.591	8.398	0.0	51.148	6.451	0.0	50.561	7.839
123	16541	16542	NS	1	0.0	54.411	6.677	0.0	49.773	8.521	0.0	46.704	6.353	0.0	46.914	7.977	0.0	55.206	6.932	0.0	50.956	8.267	0.0	47.173	6.538	0.0	48.734	7.643
124	16541	16542	NS	1	0.0	48.894	1.991	0.0	45.896	2.677	0.0	38.961	1.787	0.0	46.843	2.442	0.0	49.741	2.016	0.0	46.772	2.585	0.0	39.562	1.771	0.0	45.513	2.217
125	16541	16542	SN	1	0.0	42.589	0.554	0.0	41.415	0.896	0.0	35.626	0.545	0.0	38.539	0.836	0.0	42.741	0.559	0.0	41.974	0.792	0.0	34.36	0.489	0.0	37.604	0.663
126	16541	16542	SN	1	0.0	41.721	2.508	0.0	44.625	3.261	0.0	49.653	1.968	0.0	44.906	2.614	0.0	42.631	2.621	0.0	45.463	3.0	0.0	49.828	1.888	0.0	46.273	2.296
127	16541	16542	SN	1	0.0	43.879	0.501	0.0	40.353	0.93	0.0	36.087	0.553	0.0	39.402	0.816	0.0	44.618	0.54	0.0	41.287	0.869	0.0	33.963	0.487	0.0	39.233	0.698
128	16541	16542	SN	1	0.0	41.569	0.537	0.0	44.451	1.046	0.0	36.252	0.537	0.0	38.539	0.925	0.0	41.1	0.546	0.0	43.882	0.923	0.0	36.941	0.462	0.0	37.604	0.724
129	16542	16543	SN	1	0.0	54.674	4.815	0.175	50.644	5.57	0.0	41.224	5.078	0.0	48.314	5.9	0.0	55.368	5.028	0.123	51.509	5.56	0.0	41.697	5.284	0.0	49.894	6.2
130	16542	16543	SN	1	0.0	53.136	1.467	0.0	39.906	1.977	0.0	40.833	1.575	0.0	42.026	2.013	0.0	52.611	1.508	0.0	42.45	1.946	0.0	38.272	1.62	0.0	39.012	2.026
131	16542	16543	SN	1	0.0	53.136	1.489	0.0	39.906	2.008	0.0	40.833	1.598	0.0	42.026	2.041	0.0	52.611	1.53	0.0	42.45	1.976	0.0	38.272	1.646	0.0	38.829	2.052
132	16542	16543	SN	1	0.0	54.674	4.884	0.175	50.644	5.632	0.0	41.224	5.147	0.0	48.314	5.963	0.0	55.368	5.1	0.123	51.509	5.632	0.0	41.697	5.357	0.0	49.894	6.273
133	16542	16543	SN	1	0.0	53.549	1.44	0.0	41.658	1.964	0.0	46.514	1.563	0.0	43.48	2.008	0.0	53.025	1.46	0.0	41.56	1.932	0.0	43.953	1.655	0.0	43.971	2.006
134	16542	16543	NS	1	0.0	49.622	4.349	0.02	48.655	4.584	0.0	45.589	3.624	0.0	46.679	4.549	0.0	50.486	4.288	0.325	45.853	4.27	0.0	45.764	3.382	0.0	45.12	3.881
135	16542	16543	SN	1	0.0	55.039	4.785	0.175	54.45	5.591	0.0	42.997	5.142	0.0	47.826	5.929	0.0	54.993	4.967	0.123	54.671	5.58	0.0	41.38	5.32	0.0	49.894	6.236
136	16542	16543	NS	1	0.0	44.844	0.966	0.0	42.358	1.281	0.0	41.161	0.945	0.0	40.332	1.371	0.0	46.715	0.946	0.0	40.298	1.145	0.0	40.217	0.86	0.0	41.916	1.123
137	16543	16544	SN	1	0.0	53.102	3.275	0.0	45.35	3.69	0.0	47.283	4.094	0.0	45.132	5.367	0.0	54.567	3.295	0.0	46.623	3.495	0.0	44.045	4.187	0.0	45.233	5.159
138	16543	16544	SN	1	0.0	42.289	1.127	0.0	46.798	1.494	0.0	36.542	1.328	0.0	44.693	1.89	0.0	41.091	1.104	0.0	49.323	1.427	0.0	36.784	1.325	0.0	39.275	1.75
139	16543	16544	NS	1	0.0	49.343	4.552	0.0	44.99	4.767	0.0	44.396	4.13	0.0	44.869	4.925	0.0	49.412	4.714	0.0	47.263	4.889	0.0	43.804	4.002	0.0	43.79	4.982

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

140	16543	16544	NS	1	0.0	49.343	4.511	0.0	44.956	4.727	0.0	44.396	4.165	0.0	41.989	4.897	0.0	49.412	4.674	0.0	47.296	4.859	0.0	43.891	4.016	0.0	43.79	4.954
141	16543	16544	SN	1	0.0	42.289	1.105	0.0	46.798	1.477	0.0	36.542	1.32	0.0	44.693	1.868	0.0	41.091	1.085	0.0	49.323	1.411	0.0	36.784	1.314	0.0	39.275	1.73
142	16543	16544	NS	1	0.0	47.929	1.1	0.0	51.292	1.518	0.0	42.146	1.231	0.0	39.656	1.533	0.0	48.221	1.158	0.0	54.151	1.512	0.0	38.853	1.293	0.0	39.911	1.503
143	16543	16544	SN	1	0.0	53.102	3.232	0.0	45.35	3.644	0.0	47.283	4.054	0.0	45.132	5.292	0.0	54.567	3.262	0.0	46.623	3.451	0.0	44.045	4.146	0.0	45.233	5.085
144	16543	16544	SN	1	0.0	42.289	1.127	0.0	46.798	1.495	0.0	36.542	1.328	0.0	44.693	1.892	0.0	41.091	1.104	0.0	49.323	1.429	0.0	36.784	1.325	0.0	39.275	1.752
145	16543	16544	NS	1	0.0	47.929	1.1	0.0	51.292	1.496	0.0	42.145	1.234	0.0	39.656	1.529	0.0	48.221	1.149	0.0	54.151	1.494	0.0	38.855	1.279	0.0	40.599	1.499
146	16543	16544	SN	1	0.0	53.102	3.275	0.0	45.35	3.69	0.0	47.283	4.094	0.0	45.132	5.367	0.0	54.567	3.295	0.0	46.623	3.495	0.0	44.045	4.187	0.0	45.233	5.159
147	16544	16545	SN	1	0.0	45.66	4.092	0.0	51.531	4.9	0.0	37.919	3.924	0.0	45.276	5.17	0.0	44.264	3.979	0.0	49.446	4.247	0.0	38.737	3.699	0.0	42.754	4.226
148	16544	16545	SN	1	0.0	42.747	4.095	0.0	51.531	4.894	0.0	45.553	3.943	0.0	38.076	5.234	0.0	44.095	3.974	0.0	49.446	4.335	0.0	45.581	3.758	0.0	36.711	4.293
149	16544	16545	NS	1	0.0	47.412	1.427	0.0	51.818	1.884	0.0	37.195	1.467	0.0	37.621	1.932	0.0	47.789	1.425	0.0	50.677	1.819	0.0	36.776	1.456	0.0	39.588	1.813
150	16544	16545	SN	1	0.0	41.203	1.049	0.0	48.712	1.427	0.0	39.034	1.32	0.0	37.258	1.937	0.0	40.052	1.028	0.0	46.608	1.208	0.0	39.478	1.176	0.0	36.148	1.51
151	16544	16545	NS	1	0.0	45.381	4.897	0.0	52.88	6.461	0.0	41.139	4.72	0.0	47.982	5.764	0.0	46.38	4.978	0.0	51.255	6.299	0.0	40.479	4.748	0.0	48.681	5.544
152	16544	16545	SN	1	0.0	42.278	1.052	0.0	48.712	1.438	0.0	38.404	1.308	0.0	45.551	1.939	0.0	43.031	1.034	0.0	46.608	1.226	0.0	38.382	1.175	0.0	43.228	1.525
153	16545	16546	SN	1	0.0	43.683	6.111	0.0	41.501	7.288	0.0	43.639	6.675	0.0	43.59	8.331	0.0	44.45	6.268	0.0	42.786	7.068	0.0	42.806	7.085	0.0	43.011	8.397
154	16545	16546	SN	1	0.0	40.043	1.667	0.0	47.44	2.535	0.0	40.261	2.279	0.0	42.614	2.912	0.0	40.775	1.721	0.0	44.741	2.456	0.0	40.96	2.314	0.0	39.592	2.759
155	16545	16546	SN	1	0.0	43.683	6.11	0.0	41.501	7.078	0.0	43.639	6.675	0.0	43.59	8.084	0.0	44.45	6.267	0.0	42.786	6.865	0.0	42.806	7.085	0.0	43.011	8.148
156	16545	16546	NS	1	0.0	45.525	0.79	0.0	53.545	0.97	0.0	42.323	0.746	0.0	42.116	1.017	0.0	45.581	0.817	0.0	54.006	0.931	0.0	42.16	0.741	0.0	40.888	0.948
157	16545	16546	SN	1	0.0	40.043	1.667	0.0	47.44	2.603	0.0	40.261	2.279	0.0	42.614	2.992	0.0	40.775	1.721	0.0	44.741	2.522	0.0	40.96	2.314	0.0	39.592	2.836
158	16545	16546	NS	1	0.0	53.526	2.676	0.651	51.303	3.279	0.0	42.935	2.871	0.0	45.853	3.362	0.0	53.93	2.737	0.191	51.384	3.187	0.0	41.272	2.871	0.0	44.152	3.199
159	16546	16547	SN	1	0.0	45.882	2.419	0.0	41.07	2.682	0.0	38.214	2.2	0.0	38.677	2.984	0.0	45.065	2.414	0.0	40.699	2.633	0.0	38.29	2.198	0.0	38.034	2.91
160	16546	16547	NS	1	0.0	40.842	1.147	0.0	39.871	1.489	0.0	36.845	1.289	0.0	47.804	1.723	0.0	40.067	1.161	0.0	40.067	1.321	0.0	35.669	1.236	0.0	42.887	1.518
161	16546	16547	SN	1	0.0	48.56	9.815	0.0	49.185	10.134	0.0	43.096	7.029	0.0	45.471	8.971	0.0	50.674	9.772	0.0	50.48	9.773	0.0	43.015	7.245	0.0	42.754	9.09
162	16546	16547	NS	1	0.0	50.466	4.064	0.0	46.432	5.411	0.0	49.4	4.107	0.0	48.034	4.826	0.0	50.962	4.227	0.0	47.195	4.983	0.0	49.65	3.986	0.0	44.736	4.69
163	16546	16547	SN	1	0.0	45.463	9.197	0.0	49.185	9.864	0.0	46.551	6.871	0.0	45.214	8.873	0.0	45.974	9.248	0.0	50.48	9.528	0.0	44.448	7.183	0.0	46.524	8.73
164	16546	16547	SN	1	0.0	46.808	2.284	0.0	47.581	2.795	0.0	38.789	2.143	0.0	39.599	2.978	0.0	47.598	2.32	0.0	47.648	2.696	0.0	38.686	2.17	0.0	39.311	2.868
165	16547	16548	SN	1	0.0	50.202	1.28	0.0	45.77	1.944	0.0	41.05	1.387	0.0	42.748	1.965	0.0	48.991	1.264	0.0	43.393	1.785	0.0	41.63	1.278	0.0	41.398	1.624
166	16547	16548	SN	1	0.0	53.828	4.411	0.384	50.901	6.486	0.0	46.777	4.911	0.0	47.753	6.288	0.0	54.645	4.476	0.278	49.084	5.694	0.0	45.971	4.782	0.0	49.655	5.634
167	16547	16548	NS	1	0.0	42.547	0.885	0.0	40.527	1.304	0.0	39.159	0.963	0.0	39.484	1.517	0.0	41.759	0.865	0.0	40.393	1.188	0.0	40.424	0.911	0.0	40.52	1.281
168	16547	16548	SN	1	0.0	53.828	4.196	0.384	50.901	6.202	0.0	46.777	4.752	0.0	47.753	6.107	0.0	54.645	4.267	0.278	49.084	5.458	0.0	45.971	4.681	0.0	49.655	5.394
169	16547	16548	NS	1	0.0	47.36	3.386	0.0	49.004	4.664	0.0	45.788	3.027	0.0	42.077	4.733	0.0	47.485	3.549	0.0	51.017	4.35	0.0	44.768	2.87	0.0	43.07	4.108
170	16547	16548	SN	1	0.0	50.202	1.345	0.0	45.77	1.949	0.0	41.05	1.439	0.0	40.149	2.026	0.0	48.991	1.326	0.0	43.393	1.795	0.0	41.63	1.339	0.0	41.398	1.689
171	16548	16549	SN	1	0.0	54.247	7.345	0.0	51.365	8.119	0.0	49.007	5.524	0.0	46.432	6.806	0.0	54.868	7.416	0.0	51.048	8.068	0.0	50.213	5.318	0.0	48.024	6.678
172	16548	16549	SN	1	0.0	47.948	2.191	0.0	46.337	2.622	0.0	38.435	1.479	0.0	43.543	1.943	0.0	48.294	2.275	0.0	44.762	2.514	0.0	37.521	1.465	0.0	42.461	1.787
173	16548	16549	NS	1	0.0	50.592	2.899	0.0	55.41	3.712	0.0	43.622	2.85	0.0	46.039	3.611	0.0	52.399	2.95	0.0	54.226	3.509	0.0	44.201	2.758	0.0	47.011	3.262
174	16548	16549	SN	1	0.0	47.948	2.017	0.0	46.337	2.455	0.0	42.654	1.399	0.0	43.543	1.918	0.0	48.294	2.087	0.0	44.762	2.358	0.0	39.444	1.376	0.0	42.461	1.744
175	16548	16549	SN	1	0.0	54.247	7.877	0.0	51.365	8.665	0.0	49.007	5.834	0.0	46.432	7.078	0.0	54.868	7.977	0.0	51.048	8.62	0.0	50.213	5.678	0.0	48.024	6.96

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

176	16548	16549	NS	1	0.0	44.317	0.684	0.0	55.143	0.992	0.0	36.116	0.821	0.0	51.517	1.414	0.0	45.398	0.673	0.0	54.247	0.915	0.0	37.178	0.768	0.0	52.646	1.157
177	16548	16549	NS	1	0.0	44.317	0.686	0.0	55.143	0.99	0.0	36.953	0.816	0.0	51.517	1.414	0.0	45.398	0.677	0.0	54.247	0.913	0.0	37.178	0.777	0.0	52.646	1.155
178	16548	16549	NS	1	0.0	50.592	2.879	0.0	55.41	3.743	0.0	42.205	2.864	0.0	46.039	3.611	0.0	52.399	2.919	0.0	54.226	3.53	0.0	44.201	2.793	0.0	47.011	3.269
179	16548	16549	SN	1	0.0	47.948	2.017	0.0	46.337	2.455	0.0	42.654	1.399	0.0	43.543	1.918	0.0	48.294	2.087	0.0	44.762	2.358	0.0	39.444	1.376	0.0	42.461	1.744
180	16548	16549	SN	1	0.0	54.247	7.345	0.0	51.365	8.119	0.0	49.007	5.524	0.0	46.432	6.806	0.0	54.868	7.416	0.0	51.048	8.068	0.0	50.213	5.318	0.0	48.024	6.678
181	16549	16550	SN	1	0.0	54.892	6.445	0.0	48.522	6.983	0.0	51.012	5.382	0.0	45.76	5.903	0.0	53.493	6.486	0.0	49.407	6.922	0.0	49.768	5.602	0.0	47.022	5.697
182	16549	16550	NS	1	0.0	47.06	1.389	0.0	51.896	1.977	0.0	41.025	1.378	0.0	53.56	2.055	0.0	46.717	1.441	0.0	52.664	1.995	0.0	39.581	1.389	0.0	53.769	1.946
183	16549	16550	SN	1	0.0	50.511	1.688	0.0	47.598	2.225	0.0	45.774	1.476	0.0	39.979	1.854	0.0	52.32	1.755	0.0	47.453	2.157	0.0	45.98	1.467	0.0	41.193	1.788
184	16549	16550	NS	1	0.0	46.641	4.551	1.479	50.672	6.039	0.0	42.485	5.001	0.0	45.211	5.801	0.0	47.47	4.642	1.15	52.664	6.384	0.0	40.798	4.979	0.0	44.846	5.957
185	16549	16550	NS	1	0.0	45.344	4.521	0.0	55.862	5.913	0.0	42.723	4.876	0.0	43.189	6.169	0.0	47.471	4.622	0.0	54.936	6.055	0.0	43.066	4.897	0.0	43.354	6.148
186	16549	16550	SN	1	0.0	50.506	1.685	0.0	47.598	2.234	0.0	45.776	1.47	0.0	40.304	1.849	0.0	52.315	1.753	0.0	47.453	2.162	0.0	45.98	1.463	0.0	41.201	1.779
187	16549	16550	SN	1	0.0	54.892	6.475	0.0	48.522	6.993	0.0	51.012	5.403	0.0	45.759	5.924	0.0	53.493	6.516	0.0	49.407	6.942	0.0	49.768	5.623	0.0	47.024	5.718
188	16549	16550	NS	1	0.0	46.124	1.393	0.0	50.558	1.923	0.0	38.488	1.31	0.0	49.95	1.959	0.0	46.513	1.424	0.0	52.664	1.872	0.0	37.012	1.339	0.0	51.037	1.945
189	16550	16551	NS	1	0.0	45.107	1.544	0.0	50.732	1.955	0.0	44.322	1.64	0.0	44.0	2.166	0.0	44.78	1.569	0.0	50.121	1.826	0.0	41.536	1.599	0.0	38.51	1.98
190	16550	16551	NS	1	0.0	45.567	1.582	0.0	50.732	1.969	0.0	44.322	1.686	0.0	44.0	2.191	0.0	46.904	1.625	0.0	50.121	1.833	0.0	41.536	1.631	0.0	38.51	1.954
191	16550	16551	SN	1	0.0	53.611	6.588	0.0	47.819	7.27	0.0	42.252	4.743	0.0	45.459	6.204	0.0	54.842	6.578	0.0	46.393	7.107	0.0	44.259	4.786	0.0	45.39	5.812
192	16550	16551	NS	1	0.0	49.007	4.936	1.188	50.98	6.618	0.0	47.253	5.079	0.0	42.097	6.569	0.0	50.181	5.138	0.362	51.061	6.456	0.0	47.317	5.164	0.0	46.123	6.263
193	16550	16551	NS	1	0.0	49.355	4.926	1.188	50.98	6.577	0.0	49.535	5.121	0.0	42.097	6.548	0.0	50.53	4.986	0.362	51.061	6.425	0.0	49.435	5.157	0.0	44.767	6.263
194	16550	16551	SN	1	0.0	53.484	1.512	0.0	40.954	1.986	0.0	37.926	1.432	0.0	40.336	2.032	0.0	52.282	1.492	0.0	44.508	1.832	0.0	37.869	1.428	0.0	39.69	1.908
195	16551	16552	SN	1	0.0	50.836	1.809	0.0	53.277	2.38	0.0	42.866	1.913	0.0	45.476	2.392	0.0	50.328	1.82	0.0	51.428	2.321	0.0	41.843	1.915	0.0	40.633	2.248
196	16551	16552	NS	1	0.0	42.703	2.513	0.0	55.021	3.975	0.0	47.839	3.117	0.0	41.965	4.505	0.0	42.856	2.584	0.0	55.106	3.701	0.0	46.069	2.862	0.0	41.049	3.901
197	16551	16552	SN	1	0.0	54.464	6.11	0.424	52.081	7.557	0.0	44.458	6.055	0.0	46.09	7.657	0.0	53.743	6.1	0.345	51.292	7.293	0.0	43.424	6.155	0.0	45.205	7.607
198	16551	16552	NS	1	0.0	38.383	0.761	0.0	38.848	1.175	0.0	38.786	1.039	0.0	43.18	1.6	0.0	39.568	0.731	0.0	41.259	1.009	0.0	38.013	0.977	0.0	44.008	1.247
199	16552	16553	NS	1	0.0	38.488	1.325	0.0	46.05	1.947	0.0	40.098	1.637	0.0	38.612	2.292	0.0	38.565	1.375	0.0	47.828	1.819	0.0	38.109	1.626	0.0	36.099	2.066
200	16552	16553	SN	1	0.0	47.392	1.986	1.338	46.042	2.936	0.0	43.594	2.649	0.0	47.846	4.049	0.0	48.174	1.976	0.113	48.69	2.682	0.0	43.349	2.45	0.0	45.503	3.259
201	16552	16553	SN	1	0.0	44.577	2.088	1.338	42.072	2.905	0.0	44.346	2.571	0.0	47.765	4.007	0.0	45.137	2.057	0.113	42.235	2.671	0.0	44.102	2.337	0.0	45.312	3.359
202	16552	16553	SN	1	0.0	44.111	0.456	0.0	40.565	0.885	0.0	40.607	0.735	0.0	45.878	1.151	0.0	43.265	0.44	0.0	41.345	0.76	0.0	42.023	0.68	0.0	43.747	0.903
203	16552	16553	NS	1	0.0	38.488	1.335	0.0	46.05	1.966	0.0	40.098	1.697	0.0	38.612	2.324	0.0	38.565	1.381	0.0	47.828	1.856	0.0	38.225	1.711	0.0	36.099	2.1
204	16552	16553	NS	1	0.0	45.674	4.157	0.0	48.662	5.516	0.0	36.32	5.081	0.0	41.989	6.367	0.0	46.527	4.157	0.0	49.624	5.192	0.0	36.091	5.145	0.0	41.104	6.126
205	16552	16553	NS	1	0.0	45.674	4.334	0.0	48.662	5.636	0.0	36.32	5.05	0.0	41.989	6.491	0.0	46.527	4.344	0.0	49.624	5.275	0.0	36.091	5.1	0.0	41.104	6.266
206	16552	16553	SN	1	0.0	39.575	0.458	0.0	40.678	0.867	0.0	40.403	0.734	0.0	39.575	1.15	0.0	40.88	0.458	0.0	38.486	0.756	0.0	41.817	0.661	0.0	38.534	0.88
207	16553	16554	NS	1	0.0	42.898	1.628	0.0	48.5	2.023	0.0	38.375	1.79	0.0	40.513	2.227	0.0	42.451	1.658	0.0	47.71	2.005	0.0	37.269	1.858	0.0	37.869	2.121
208	16553	16554	SN	1	0.0	44.653	2.756	0.0	49.635	3.555	0.0	45.012	3.764	0.0	44.349	4.825	0.0	44.864	2.817	0.0	50.252	3.453	0.0	44.624	3.807	0.0	44.05	4.412
209	16553	16554	NS	1	0.0	55.779	5.626	0.0	41.891	6.688	0.0	42.222	5.772	0.0	40.07	6.53	0.0	55.721	5.832	0.0	41.189	6.616	0.0	43.285	6.003	0.0	36.963	6.609
210	16553	16554	SN	1	0.0	47.971	2.746	0.0	49.646	3.606	0.0	47.511	3.814	0.0	44.493	4.775	0.0	48.181	2.787	0.0	50.262	3.514	0.0	46.846	3.793	0.0	44.194	4.369
211	16553	16554	SN	1	0.0	43.197	0.871	0.0	45.966	1.315	0.0	37.103	1.217	0.0	42.83	1.613	0.0	44.222	0.864	0.0	45.011	1.233	0.0	36.767	1.182	0.0	36.782	1.541

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

212	16553	16554	SN	1	0.0	39.014	0.873	0.0	44.632	1.283	0.0	38.378	1.2	0.0	37.324	1.633	0.0	40.683	0.864	0.0	45.003	1.235	0.0	38.042	1.189	0.0	37.528	1.601
213	16553	16554	NS	1	0.0	42.898	1.605	0.0	48.5	1.995	0.0	38.375	1.764	0.0	40.513	2.196	0.0	42.451	1.634	0.0	47.71	1.977	0.0	37.269	1.831	0.0	37.869	2.091
214	16553	16554	NS	1	0.0	42.898	1.605	0.0	48.5	1.995	0.0	38.375	1.764	0.0	40.513	2.196	0.0	42.451	1.634	0.0	47.71	1.977	0.0	37.269	1.831	0.0	37.869	2.091
215	16553	16554	NS	1	0.0	55.779	5.544	0.0	41.891	6.613	0.0	42.222	5.691	0.0	40.07	6.446	0.0	55.721	5.746	0.0	41.189	6.542	0.0	43.285	5.918	0.0	36.963	6.525
216	16553	16554	NS	1	0.0	55.779	5.544	0.0	41.891	6.613	0.0	42.222	5.691	0.0	40.07	6.446	0.0	55.721	5.746	0.0	41.189	6.542	0.0	43.285	5.918	0.0	36.963	6.525
217	16554	16555	SN	1	0.0	38.663	0.596	0.0	43.616	0.846	0.0	42.001	0.953	0.0	38.782	1.366	0.0	39.529	0.596	0.0	43.176	0.721	0.0	40.916	0.852	0.0	36.876	1.058
218	16554	16555	SN	1	0.0	38.663	0.596	0.0	43.616	0.846	0.0	42.001	0.953	0.0	38.782	1.366	0.0	39.529	0.596	0.0	43.176	0.721	0.0	40.916	0.852	0.0	36.876	1.058
219	16554	16555	NS	1	0.0	45.386	1.776	0.0	48.679	2.684	0.0	37.954	1.794	0.0	39.336	2.736	0.0	46.357	1.764	0.0	47.587	2.639	0.0	37.224	1.76	0.0	41.164	2.55
220	16554	16555	NS	1	0.0	41.891	5.9	0.0	49.21	8.074	0.0	43.239	4.869	0.0	45.757	7.193	0.0	41.487	5.94	0.0	48.838	8.033	0.0	41.367	4.94	0.0	43.388	7.065
221	16554	16555	NS	1	0.0	41.891	5.9	0.0	49.21	8.074	0.0	43.239	4.869	0.0	45.757	7.193	0.0	41.487	5.94	0.0	48.838	8.033	0.0	41.367	4.94	0.0	43.388	7.065
222	16554	16555	SN	1	0.0	37.074	2.381	0.0	42.657	2.639	0.0	41.17	2.889	0.0	44.988	3.748	0.0	37.386	2.401	0.0	42.019	2.284	0.0	37.415	2.747	0.0	41.414	3.051
223	16554	16555	SN	1	0.0	37.074	2.381	0.0	42.657	2.639	0.0	41.17	2.889	0.0	44.988	3.748	0.0	37.386	2.401	0.0	42.019	2.284	0.0	37.415	2.747	0.0	41.414	3.051
224	16554	16555	NS	1	0.0	45.386	1.614	0.0	48.679	2.445	0.0	37.954	1.651	0.0	39.336	2.482	0.0	46.357	1.61	0.0	47.587	2.402	0.0	37.224	1.621	0.0	41.164	2.312
225	16554	16555	NS	1	0.0	45.386	1.614	0.0	48.679	2.445	0.0	37.954	1.649	0.0	39.336	2.482	0.0	46.357	1.612	0.0	47.587	2.402	0.0	37.224	1.619	0.0	41.164	2.312
226	16554	16555	NS	1	0.0	41.891	6.481	0.0	49.21	8.921	0.0	43.239	5.304	0.0	45.757	7.945	0.0	41.487	6.559	0.0	48.838	8.854	0.0	41.367	5.374	0.0	43.388	7.851
227	16555	16556	NS	1	0.0	50.963	4.667	0.067	57.307	5.784	0.0	43.627	4.316	0.0	47.518	5.994	0.0	50.231	4.691	0.451	58.89	5.522	0.0	43.746	4.325	0.0	50.352	5.435
228	16555	16556	SN	1	0.0	42.159	2.576	0.0	51.008	3.541	0.0	38.281	2.571	0.0	41.921	3.486	0.0	41.723	2.576	0.0	50.69	3.148	0.0	38.358	2.472	0.0	37.465	3.034
229	16555	16556	SN	1	0.0	37.468	0.531	0.0	41.245	0.868	0.0	37.349	0.628	0.0	42.396	1.092	0.0	37.638	0.524	0.0	41.748	0.719	0.0	38.5	0.583	0.0	39.754	0.836
230	16555	16556	NS	1	0.0	50.963	4.368	0.067	57.307	5.106	0.0	43.627	4.006	0.0	47.518	5.261	0.0	50.231	4.368	0.451	58.89	4.852	0.0	43.746	3.97	0.0	50.352	4.721
231	16555	16556	NS	1	0.0	56.026	4.378	0.067	48.862	5.187	0.0	49.13	4.034	0.0	42.106	5.282	0.0	55.295	4.368	0.451	49.647	4.872	0.0	48.792	4.006	0.0	45.958	4.628
232	16555	16556	NS	1	0.0	45.16	1.312	0.0	47.403	1.672	0.0	40.972	1.263	0.0	44.032	1.948	0.0	45.353	1.357	0.0	47.781	1.576	0.0	40.353	1.26	0.0	44.304	1.703
233	16555	16556	SN	1	0.0	50.966	0.593	0.0	41.245	0.91	0.0	42.027	0.779	0.0	37.422	1.132	0.0	50.085	0.574	0.0	41.748	0.762	0.0	42.353	0.703	0.0	35.094	0.857
234	16555	16556	NS	1	0.0	45.16	1.176	0.0	47.403	1.438	0.0	40.972	1.163	0.0	44.032	1.679	0.0	45.353	1.221	0.0	47.781	1.355	0.0	40.353	1.156	0.0	44.304	1.463
235	16555	16556	NS	1	0.0	42.15	1.185	0.0	45.906	1.465	0.0	40.943	1.172	0.0	49.14	1.698	0.0	44.233	1.246	0.0	46.285	1.395	0.0	39.458	1.161	0.0	49.412	1.484
236	16555	16556	SN	1	0.0	42.159	2.252	0.0	51.008	3.399	0.0	36.87	2.224	0.0	41.921	3.287	0.0	41.723	2.272	0.0	50.69	2.962	0.0	36.334	2.061	0.0	36.758	2.93

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

					Azimuth Angle												Incidence Angle											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	16527	16528	NS	1	0.0	93.796	10.159	0.0	29.682	14.373	0.0	143.751	11.025	0.0	75.114	13.355	0.0	1.4	0.0	0.0	1.789	0.0	0.0	1.838	0.0	0.0	2.144	0.0
2	16527	16528	SN	1	0.0	23.339	5.811	0.0	24.702	6.801	0.0	125.863	2.001	0.0	126.492	3.225	0.0	1.703	0.0	0.0	2.027	0.0	0.0	2.203	0.0	0.0	2.526	0.0
3	16527	16528	SN	1	0.0	28.171	12.943	0.0	25.33	13.261	0.0	119.913	9.724	0.0	37.993	13.102	0.0	1.541	0.0	0.0	2.055	0.0	0.0	2.158	0.0	0.0	2.538	0.0
4	16527	16528	NS	1	0.0	217.73	6.411	0.0	24.702	7.523	0.0	133.808	2.359	0.0	60.676	3.403	0.0	1.426	0.0	0.0	1.788	0.0	0.0	1.855	0.0	0.0	2.144	0.0
5	16527	16528	SN	1	0.0	23.339	5.76	0.0	24.702	6.82	0.0	125.863	1.97	0.0	126.492	3.351	0.0	1.703	0.0	0.0	2.027	0.0	0.0	2.203	0.0	0.0	2.526	0.0
6	16527	16528	SN	1	0.0	28.171	12.984	0.0	25.33	12.926	0.0	119.913	9.825	0.0	16.777	12.594	0.0	1.541	0.0	0.0	2.055	0.0	0.0	2.158	0.0	0.0	2.538	0.0
7	16528	16529	SN	1	0.0	23.339	5.812	0.0	24.696	6.804	0.0	133.391	2.058	0.0	260.675	3.319	0.0	1.706	0.0	0.0	2.032	0.0	0.0	2.199	0.0	0.0	2.534	0.0
8	16528	16529	SN	1	0.0	23.339	5.781	0.0	24.696	6.82	0.0	133.391	2.047	0.0	260.675	3.421	0.0	1.706	0.0	0.0	2.032	0.0	0.0	2.199	0.0	0.0	2.534	0.0
9	16528	16529	SN	1	0.0	28.507	12.984	0.0	25.374	13.058	0.0	147.361	9.748	0.0	270.034	12.969	0.0	1.618	0.0	0.0	2.062	0.0	0.0	2.171	0.0	0.0	2.547	0.0
10	16528	16529	SN	1	0.0	28.507	12.96	0.0	25.374	13.237	0.0	147.361	9.688	0.0	270.034	13.223	0.0	1.618	0.0	0.0	2.062	0.0	0.0	2.171	0.0	0.0	2.547	0.0
11	16528	16529	SN	1	0.0	28.507	12.984	0.0	25.374	13.058	0.0	147.361	9.748	0.0	270.034	12.969	0.0	1.618	0.0	0.0	2.062	0.0	0.0	2.171	0.0	0.0	2.547	0.0
12	16528	16529	NS	1	0.0	42.551	10.167	0.0	31.893	14.287	0.0	229.421	10.987	0.0	70.007	13.285	0.0	1.405	0.0	0.0	1.789	0.0	0.0	1.849	0.0	0.0	2.144	0.0
13	16528	16529	NS	1	0.0	69.315	6.396	0.0	24.702	7.504	0.0	341.26	2.375	0.0	62.794	3.361	0.0	1.425	0.0	0.0	1.788	0.0	0.0	1.852	0.0	0.0	2.146	0.0
14	16528	16529	SN	1	0.0	23.339	5.812	0.0	24.696	6.807	0.0	133.391	2.058	0.0	260.675	3.324	0.0	1.706	0.0	0.0	2.032	0.0	0.0	2.199	0.0	0.0	2.534	0.0
15	16528	16529	NS	1	0.0	42.551	10.167	0.0	31.893	14.306	0.0	195.603	10.987	0.0	69.991	13.271	0.0	1.405	0.0	0.0	1.789	0.0	0.0	1.849	0.0	0.0	2.144	0.0
16	16528	16529	NS	1	0.0	69.315	6.39	0.0	24.702	7.511	0.0	341.238	2.369	0.0	62.783	3.365	0.0	1.425	0.0	0.0	1.788	0.0	0.0	1.852	0.0	0.0	2.145	0.0
17	16529	16530	SN	1	0.0	9.866	0.0	0.0	3.816	0.0	0.0	7.875	0.0	0.0	2.636	0.0	0.0	1.207	0.0	0.0	0.648	0.0	0.0	1.726	0.0	0.0	0.631	0.0
18	16529	16530	NS	1	0.0	24.216	6.721	0.0	24.691	7.516	0.0	144.237	2.658	0.0	12.988	3.294	0.0	1.426	0.0	0.0	1.788	0.0	0.0	1.855	0.0	0.0	2.146	0.0
19	16529	16530	NS	1	0.0	24.575	10.123	0.0	28.75	13.3	0.0	352.251	12.018	0.0	14.212	11.957	0.0	1.401	0.0	0.0	1.789	0.0	0.0	1.837	0.0	0.0	2.144	0.0
20	16529	16530	NS	1	0.0	24.216	6.399	0.0	24.691	7.499	0.0	144.237	2.373	0.0	50.65	3.349	0.0	1.426	0.0	0.0	1.788	0.0	0.0	1.855	0.0	0.0	2.146	0.0
21	16529	16530	SN	1	0.0	8.879	0.0	0.0	1.362	0.0	0.0	7.181	0.0	0.0	1.07	0.0	0.0	1.254	0.0	0.0	0.481	0.0	0.0	1.723	0.0	0.0	0.227	0.0
22	16529	16530	NS	1	0.0	24.575	10.117	0.0	31.866	14.247	0.0	352.251	10.938	0.0	70.78	13.178	0.0	1.401	0.0	0.0	1.789	0.0	0.0	1.837	0.0	0.0	2.144	0.0
23	16529	16530	SN	1	0.0	28.49	12.97	0.0	277.782	13.201	0.0	163.244	9.693	0.0	38.897	13.201	0.0	1.609	0.0	0.0	2.068	0.0	0.0	2.171	0.0	0.0	2.554	0.0
24	16529	16530	SN	1	0.0	23.328	5.752	0.0	199.872	6.831	0.0	161.76	2.113	0.0	167.637	3.408	0.0	1.711	0.0	0.0	2.04	0.0	0.0	2.184	0.0	0.0	2.54	0.0
25	16530	16531	NS	1	0.0	24.238	6.392	0.0	24.696	7.544	0.0	332.337	2.364	0.0	59.11	3.387	0.0	1.428	0.0	0.0	1.787	0.0	0.0	1.854	0.0	0.0	2.143	0.0
26	16530	16531	SN	1	0.0	28.419	12.943	0.0	25.391	13.182	0.0	126.63	9.766	0.0	78.931	13.257	0.0	1.573	0.0	0.0	2.073	0.0	0.0	2.212	0.0	0.0	2.56	0.0
27	16530	16531	NS	1	0.0	24.222	6.392	0.0	24.696	7.551	0.0	332.342	2.367	0.0	59.11	3.381	0.0	1.428	0.0	0.0	1.787	0.0	0.0	1.854	0.0	0.0	2.143	0.0
28	16530	16531	NS	1	0.0	24.398	10.097	0.0	29.467	14.261	0.0	353.399	10.941	0.0	72.417	13.086	0.0	1.401	0.0	0.0	1.786	0.0	0.0	1.845	0.0	0.0	2.143	0.0
29	16530	16531	SN	1	0.0	23.351	5.726	0.0	25.341	6.814	0.0	121.005	2.112	0.0	224.885	3.418	0.0	1.74	0.0	0.0	2.046	0.0	0.0	2.212	0.0	0.0	2.546	0.0
30	16530	16531	SN	1	0.0	16.755	4.259	0.0	21.641	4.289	0.0	121.005	0.991	0.0	56.92	0.46	0.0	1.336	0.0	0.0	1.705	0.0	0.0	1.782	0.0	0.0	2.059	0.0
31	16530	16531	SN	1	0.0	28.419	13.402	0.0	22.931	9.465	0.0	126.63	3.502	0.0	36.029	2.319	0.0	1.337	0.0	0.0	1.706	0.0	0.0	1.783	0.0	0.0	2.06	0.0

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

Normal
Alarming
Deviations
High Errors

32	16530	16531	NS	1	0.0	24.398	10.087	0.0	29.467	14.251	0.0	356.553	10.919	0.0	72.406	13.086	0.0	1.401	0.0	0.0	1.786	0.0	0.0	1.845	0.0	0.0	2.143	0.0
33	16531	16532	NS	1	0.0	120.814	10.097	0.0	29.494	14.261	0.0	336.644	10.976	0.0	75.147	13.172	0.0	1.4	0.0	0.0	1.787	0.0	0.0	1.847	0.0	0.0	2.142	0.0
34	16531	16532	SN	1	0.0	23.345	5.742	0.0	24.713	6.828	0.0	168.373	2.086	0.0	66.224	3.411	0.0	1.76	0.0	0.0	2.056	0.0	0.0	2.202	0.0	0.0	2.556	0.0
35	16531	16532	SN	1	0.0	28.32	12.985	0.0	25.391	12.827	0.0	133.904	9.998	0.0	16.247	12.551	0.0	1.614	0.0	0.0	2.082	0.0	0.0	2.218	0.0	0.0	2.567	0.0
36	16531	16532	SN	1	0.0	23.345	5.744	0.0	24.713	6.828	0.0	168.373	2.088	0.0	66.23	3.407	0.0	1.76	0.0	0.0	2.056	0.0	0.0	2.202	0.0	0.0	2.556	0.0
37	16531	16532	NS	1	0.0	141.84	6.399	0.0	24.696	7.551	0.0	315.549	2.357	0.0	47.457	3.376	0.0	1.425	0.0	0.0	1.787	0.0	0.0	1.855	0.0	0.0	2.145	0.0
38	16531	16532	NS	1	0.0	141.84	6.396	0.0	24.696	7.562	0.0	315.544	2.355	0.0	47.457	3.374	0.0	1.425	0.0	0.0	1.787	0.0	0.0	1.855	0.0	0.0	2.144	0.0
39	16531	16532	SN	1	0.0	28.32	12.935	0.0	25.391	13.154	0.0	133.904	9.781	0.0	41.986	13.248	0.0	1.614	0.0	0.0	2.082	0.0	0.0	2.218	0.0	0.0	2.567	0.0
40	16531	16532	SN	1	0.0	28.32	12.935	0.0	25.391	13.154	0.0	133.904	9.781	0.0	41.98	13.248	0.0	1.614	0.0	0.0	2.082	0.0	0.0	2.218	0.0	0.0	2.567	0.0
41	16531	16532	SN	1	0.0	23.345	5.808	0.0	24.713	6.807	0.0	168.373	2.148	0.0	14.46	3.27	0.0	1.76	0.0	0.0	2.056	0.0	0.0	2.202	0.0	0.0	2.556	0.0
42	16531	16532	NS	1	0.0	198.929	10.107	0.0	29.494	14.271	0.0	336.638	10.983	0.0	75.147	13.15	0.0	1.4	0.0	0.0	1.787	0.0	0.0	1.847	0.0	0.0	2.142	0.0
43	16532	16533	NS	1	0.0	210.703	10.162	0.0	29.676	14.312	0.0	355.693	11.004	0.0	89.47	13.141	0.0	1.4	0.0	0.0	1.788	0.0	0.0	1.836	0.0	0.0	2.143	0.0
44	16532	16533	SN	1	0.0	23.351	5.833	0.0	24.702	6.778	0.0	140.715	2.187	0.0	256.781	3.28	0.0	1.733	0.0	0.0	2.057	0.0	0.0	2.165	0.0	0.0	2.559	0.0
45	16532	16533	NS	1	0.0	210.703	10.162	0.0	29.676	14.332	0.0	355.693	10.976	0.0	89.492	13.149	0.0	1.4	0.0	0.0	1.788	0.0	0.0	1.836	0.0	0.0	2.143	0.0
46	16532	16533	SN	1	0.0	28.303	13.018	0.0	25.408	12.684	0.0	122.582	10.122	0.0	16.253	12.359	0.0	1.564	0.0	0.0	2.084	0.0	0.0	2.158	0.0	0.0	2.57	0.0
47	16532	16533	NS	1	0.0	78.47	6.414	0.0	24.696	7.503	0.0	330.462	2.368	0.0	65.965	3.408	0.0	1.426	0.0	0.0	1.787	0.0	0.0	1.853	0.0	0.0	2.144	0.0
48	16532	16533	NS	1	0.0	78.465	6.412	0.0	24.696	7.503	0.0	330.445	2.37	0.0	65.948	3.404	0.0	1.425	0.0	0.0	1.787	0.0	0.0	1.853	0.0	0.0	2.144	0.0
49	16532	16533	SN	1	0.0	28.303	12.951	0.0	25.408	13.216	0.0	122.582	9.784	0.0	74.712	13.238	0.0	1.564	0.0	0.0	2.084	0.0	0.0	2.158	0.0	0.0	2.57	0.0
50	16532	16533	SN	1	0.0	28.303	12.951	0.0	25.408	13.216	0.0	122.582	9.784	0.0	74.712	13.238	0.0	1.564	0.0	0.0	2.084	0.0	0.0	2.158	0.0	0.0	2.57	0.0
51	16532	16533	SN	1	0.0	23.351	5.747	0.0	24.702	6.827	0.0	140.715	2.09	0.0	256.781	3.431	0.0	1.733	0.0	0.0	2.057	0.0	0.0	2.165	0.0	0.0	2.559	0.0
52	16532	16533	SN	1	0.0	23.351	5.747	0.0	24.702	6.827	0.0	140.715	2.09	0.0	256.781	3.431	0.0	1.733	0.0	0.0	2.057	0.0	0.0	2.165	0.0	0.0	2.559	0.0
53	16533	16534	SN	1	0.0	23.334	5.784	0.0	24.707	6.827	0.0	138.377	2.038	0.0	192.851	3.424	0.0	1.738	0.0	0.0	2.063	0.0	0.0	2.221	0.0	0.0	2.566	0.0
54	16533	16534	SN	1	0.0	28.336	13.044	0.0	25.402	12.755	0.0	115.843	10.183	0.0	50.085	12.159	0.0	1.586	0.0	0.0	2.09	0.0	0.0	2.158	0.0	0.0	2.579	0.0
55	16533	16534	NS	1	0.0	130.628	6.409	0.0	24.707	7.519	0.0	334.714	2.364	0.0	69.814	3.419	0.0	1.426	0.0	0.0	1.788	0.0	0.0	1.85	0.0	0.0	2.145	0.0
56	16533	16534	SN	1	0.0	28.336	12.955	0.0	25.408	13.341	0.0	115.843	9.795	0.0	50.085	13.136	0.0	1.586	0.0	0.0	2.09	0.0	0.0	2.158	0.0	0.0	2.579	0.0
57	16533	16534	SN	1	0.0	28.336	12.955	0.0	25.408	13.351	0.0	115.843	9.795	0.0	50.085	13.136	0.0	1.586	0.0	0.0	2.09	0.0	0.0	2.158	0.0	0.0	2.579	0.0
58	16533	16534	NS	1	0.0	125.502	10.098	0.0	29.649	14.342	0.0	356.106	10.926	0.0	94.069	13.262	0.0	1.401	0.0	0.0	1.789	0.0	0.0	1.838	0.0	0.0	2.143	0.0
59	16533	16534	NS	1	0.0	194.649	10.139	0.0	29.649	14.342	0.0	356.106	10.911	0.0	94.025	13.234	0.0	1.4	0.0	0.0	1.789	0.0	0.0	1.837	0.0	0.0	2.143	0.0
60	16533	16534	NS	1	0.0	166.931	6.416	0.0	24.707	7.524	0.0	334.686	2.364	0.0	69.776	3.41	0.0	1.426	0.0	0.0	1.788	0.0	0.0	1.85	0.0	0.0	2.145	0.0
61	16533	16534	SN	1	0.0	23.334	5.916	0.0	24.707	6.755	0.0	138.377	2.184	0.0	192.851	3.317	0.0	1.738	0.0	0.0	2.063	0.0	0.0	2.221	0.0	0.0	2.566	0.0
62	16533	16534	SN	1	0.0	23.334	5.777	0.0	24.707	6.827	0.0	138.377	2.043	0.0	192.851	3.42	0.0	1.738	0.0	0.0	2.063	0.0	0.0	2.221	0.0	0.0	2.566	0.0
63	16534	16535	SN	1	0.0	28.502	13.001	0.0	25.402	13.425	0.0	131.985	9.714	0.0	38.798	13.079	0.0	1.691	0.0	0.0	2.086	0.0	0.0	2.205	0.0	0.0	2.547	0.0
64	16534	16535	NS	1	0.0	81.41	10.137	0.0	29.638	14.329	0.0	356.432	11.064	0.0	90.667	13.357	0.0	1.401	0.0	0.0	1.789	0.0	0.0	1.838	0.0	0.0	2.144	0.0
65	16534	16535	SN	1	0.0	23.334	6.023	0.0	24.713	6.739	0.0	131.031	2.199	0.0	14.471	3.334	0.0	1.733	0.0	0.0	2.059	0.0	0.0	2.199	0.0	0.0	2.561	0.0
66	16534	16535	SN	1	0.0	28.502	13.126	0.0	25.402	12.746	0.0	131.985	10.235	0.0	16.319	11.966	0.0	1.691	0.0	0.0	2.086	0.0	0.0	2.205	0.0	0.0	2.547	0.0
67	16534	16535	NS	1	0.0	235.653	6.398	0.0	24.702	7.52	0.0	346.61	2.369	0.0	74.921	3.379	0.0	1.426	0.0	0.0	1.788	0.0	0.0	1.854	0.0	0.0	2.147	0.0
68	16534	16535	NS	1	0.0	166.242	6.389	0.0	24.702	7.52	0.0	346.599	2.379	0.0	74.888	3.381	0.0	1.426	0.0	0.0	1.788	0.0	0.0	1.854	0.0	0.0	2.146	0.0

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

Normal
Deviations
Alarming
High Errors

69	16534	16535	SN	1	0.0	23.334	5.825	0.0	24.713	6.834	0.0	131.031	1.998	0.0	59.463	3.406	0.0	1.733	0.0	0.0	2.059	0.0	0.0	2.199	0.0	0.0	2.562	0.0
70	16534	16535	SN	1	0.0	23.334	5.825	0.0	24.713	6.834	0.0	131.031	1.998	0.0	59.463	3.406	0.0	1.733	0.0	0.0	2.059	0.0	0.0	2.199	0.0	0.0	2.562	0.0
71	16534	16535	NS	1	0.0	201.846	10.137	0.0	29.638	14.329	0.0	356.432	11.042	0.0	90.628	13.371	0.0	1.401	0.0	0.0	1.789	0.0	0.0	1.838	0.0	0.0	2.145	0.0
72	16534	16535	SN	1	0.0	28.502	13.001	0.0	25.402	13.425	0.0	131.985	9.721	0.0	38.798	13.079	0.0	1.691	0.0	0.0	2.086	0.0	0.0	2.205	0.0	0.0	2.547	0.0
73	16535	16536	NS	1	0.0	84.101	10.105	0.0	29.737	14.281	0.0	355.494	10.884	0.0	81.374	13.243	0.0	1.406	0.0	0.0	1.787	0.0	0.0	1.843	0.0	0.0	2.143	0.0
74	16535	16536	NS	1	0.0	266.816	6.395	0.0	24.707	7.499	0.0	336.567	2.394	0.0	60.378	3.372	0.0	1.426	0.0	0.0	1.788	0.0	0.0	1.853	0.0	0.0	2.145	0.0
75	16535	16536	SN	1	0.0	23.328	5.832	0.0	123.677	6.819	0.0	193.196	1.978	0.0	52.244	3.406	0.0	1.713	0.0	0.0	2.115	0.0	0.0	2.199	0.0	0.0	2.62	0.0
76	16535	16536	SN	1	0.0	28.347	12.945	0.0	123.677	13.415	0.0	138.3	9.688	0.0	77.822	13.079	0.0	1.739	0.0	0.0	2.139	0.0	0.0	2.232	0.0	0.0	2.549	0.0
77	16536	16537	NS	1	0.0	206.214	10.104	0.0	29.72	14.363	0.0	355.445	10.958	0.0	84.909	13.341	0.0	1.401	0.0	0.0	1.789	0.0	0.0	1.837	0.0	0.0	2.143	0.0
78	16536	16537	NS	1	0.0	53.465	6.412	0.0	24.707	7.474	0.0	339.346	2.377	0.0	150.786	3.416	0.0	1.426	0.0	0.0	1.788	0.0	0.0	1.853	0.0	0.0	2.145	0.0
79	16536	16537	SN	1	0.0	23.323	5.81	0.0	54.651	6.821	0.0	147.543	2.002	0.0	51.929	3.412	0.0	1.773	0.0	0.0	2.074	0.0	0.0	2.194	0.0	0.0	2.576	0.0
80	16536	16537	SN	1	0.0	28.11	12.961	0.0	203.732	13.398	0.0	157.58	9.72	0.0	74.02	13.149	0.0	1.646	0.0	0.0	2.099	0.0	0.0	2.186	0.0	0.0	2.591	0.0
81	16537	16538	SN	1	0.0	23.339	5.823	0.0	25.446	6.811	0.0	137.958	2.044	0.0	64.509	3.433	0.0	1.723	0.0	0.0	2.066	0.0	0.0	2.187	0.0	0.0	2.568	0.0
82	16537	16538	NS	1	0.0	206.22	10.143	0.0	28.755	14.283	0.0	355.522	11.031	0.0	28.088	13.166	0.0	1.402	0.0	0.0	1.789	0.0	0.0	1.838	0.0	0.0	2.144	0.0
83	16537	16538	SN	1	0.0	28.127	13.0	0.0	25.424	13.397	0.0	149.76	9.749	0.0	74.921	13.158	0.0	1.675	0.0	0.0	2.092	0.0	0.0	2.185	0.0	0.0	2.569	0.0
84	16537	16538	NS	1	0.0	206.22	10.138	0.0	29.698	14.352	0.0	355.522	10.982	0.0	88.03	13.248	0.0	1.402	0.0	0.0	1.789	0.0	0.0	1.838	0.0	0.0	2.144	0.0
85	16537	16538	NS	1	0.0	161.965	6.425	0.0	24.702	7.512	0.0	334.273	2.377	0.0	15.966	3.351	0.0	1.427	0.0	0.0	1.788	0.0	0.0	1.854	0.0	0.0	2.146	0.0
86	16537	16538	NS	1	0.0	161.965	6.404	0.0	24.702	7.501	0.0	334.273	2.362	0.0	64.696	3.376	0.0	1.427	0.0	0.0	1.788	0.0	0.0	1.854	0.0	0.0	2.146	0.0
87	16538	16539	SN	1	0.0	28.49	12.999	0.0	25.518	13.387	0.0	134.196	9.756	0.0	81.302	13.144	0.0	1.682	0.0	0.0	2.093	0.0	0.0	2.158	0.0	0.0	2.574	0.0
88	16538	16539	NS	1	0.0	24.222	6.391	0.0	24.702	7.533	0.0	333.181	2.369	0.0	139.877	3.394	0.0	1.426	0.0	0.0	1.788	0.0	0.0	1.851	0.0	0.0	2.146	0.0
89	16538	16539	NS	1	0.0	24.227	6.485	0.0	24.702	7.578	0.0	333.203	2.446	0.0	12.993	3.301	0.0	1.426	0.0	0.0	1.788	0.0	0.0	1.851	0.0	0.0	2.146	0.0
90	16538	16539	NS	1	0.0	24.586	10.146	0.0	29.676	14.351	0.0	355.726	11.07	0.0	89.817	13.493	0.0	1.405	0.0	0.0	1.79	0.0	0.0	1.838	0.0	0.0	2.145	0.0
91	16538	16539	NS	1	0.0	24.58	10.136	0.0	29.676	14.341	0.0	355.726	11.049	0.0	89.801	13.5	0.0	1.402	0.0	0.0	1.79	0.0	0.0	1.838	0.0	0.0	2.147	0.0
92	16538	16539	NS	1	0.0	24.586	10.182	0.0	28.761	14.006	0.0	355.726	11.339	0.0	15.922	12.996	0.0	1.405	0.0	0.0	1.79	0.0	0.0	1.838	0.0	0.0	2.145	0.0
93	16538	16539	SN	1	0.0	23.328	5.841	0.0	25.408	6.82	0.0	138.774	2.06	0.0	64.095	3.433	0.0	1.703	0.0	0.0	2.066	0.0	0.0	2.216	0.0	0.0	2.569	0.0
94	16538	16539	NS	1	0.0	24.227	6.396	0.0	24.702	7.535	0.0	333.203	2.369	0.0	139.899	3.398	0.0	1.426	0.0	0.0	1.788	0.0	0.0	1.851	0.0	0.0	2.146	0.0
95	16538	16539	SN	1	0.0	23.328	5.841	0.0	25.408	6.82	0.0	138.774	2.06	0.0	64.095	3.433	0.0	1.703	0.0	0.0	2.066	0.0	0.0	2.216	0.0	0.0	2.569	0.0
96	16538	16539	SN	1	0.0	28.49	12.999	0.0	25.518	13.387	0.0	134.196	9.756	0.0	81.302	13.144	0.0	1.682	0.0	0.0	2.093	0.0	0.0	2.158	0.0	0.0	2.574	0.0
97	16539	16540	SN	1	0.0	23.317	5.828	0.0	24.718	6.829	0.0	163.001	2.048	0.0	77.039	3.428	0.0	1.714	0.0	0.0	2.058	0.0	0.0	2.242	0.0	0.0	2.564	0.0
98	16539	16540	NS	1	0.0	197.975	10.194	0.0	28.783	13.792	0.0	356.184	11.718	0.0	29.483	12.7	0.0	1.403	0.0	0.0	1.79	0.0	0.0	1.839	0.0	0.0	2.144	0.0
99	16539	16540	SN	1	0.0	28.297	12.94	0.0	25.496	13.452	0.0	155.065	9.718	0.0	96.832	13.124	0.0	1.568	0.0	0.0	2.088	0.0	0.0	2.208	0.0	0.0	2.55	0.0
100	16539	16540	SN	1	0.0	28.297	12.94	0.0	25.496	13.452	0.0	155.065	9.718	0.0	96.832	13.124	0.0	1.568	0.0	0.0	2.088	0.0	0.0	2.208	0.0	0.0	2.55	0.0
101	16539	16540	NS	1	0.0	119.866	10.075	0.0	29.643	14.36	0.0	356.184	11.062	0.0	76.846	13.507	0.0	1.403	0.0	0.0	1.79	0.0	0.0	1.839	0.0	0.0	2.144	0.0
102	16539	16540	NS	1	0.0	119.866	10.075	0.0	29.643	14.37	0.0	356.184	11.063	0.0	76.818	13.5	0.0	1.403	0.0	0.0	1.79	0.0	0.0	1.839	0.0	0.0	2.144	0.0
103	16539	16540	NS	1	0.0	197.608	6.606	0.0	24.707	7.695	0.0	335.425	2.535	0.0	29.456	3.362	0.0	1.426	0.0	0.0	1.789	0.0	0.0	1.854	0.0	0.0	2.146	0.0
104	16539	16540	SN	1	0.0	23.317	5.828	0.0	24.718	6.829	0.0	163.001	2.048	0.0	77.039	3.428	0.0	1.714	0.0	0.0	2.058	0.0	0.0	2.242	0.0	0.0	2.564	0.0
105	16539	16540	NS	1	0.0	119.494	6.396	0.0	24.707	7.574	0.0	335.425	2.36	0.0	61.134	3.395	0.0	1.426	0.0	0.0	1.789	0.0	0.0	1.854	0.0	0.0	2.146	0.0

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

Normal
Deviations
Alarming
High Errors

106	16539	16540	NS	1	0.0	119.494	6.396	0.0	24.707	7.576	0.0	335.425	2.36	0.0	61.106	3.395	0.0	1.426	0.0	0.0	1.789	0.0	0.0	1.854	0.0	0.0	2.146	0.0
107	16540	16541	SN	1	0.0	28.38	13.051	0.0	25.496	12.758	0.0	137.274	10.114	0.0	16.38	12.081	0.0	1.596	0.0	0.0	2.084	0.0	0.0	2.169	0.0	0.0	2.554	0.0
108	16540	16541	NS	1	0.0	122.783	6.388	0.0	24.702	7.563	0.0	333.004	2.355	0.0	71.066	3.398	0.0	1.426	0.0	0.0	1.788	0.0	0.0	1.853	0.0	0.0	2.145	0.0
109	16540	16541	NS	1	0.0	122.783	6.388	0.0	24.707	7.563	0.0	333.043	2.357	0.0	71.088	3.401	0.0	1.426	0.0	0.0	1.789	0.0	0.0	1.854	0.0	0.0	2.145	0.0
110	16540	16541	NS	1	0.0	24.591	10.184	0.695	28.761	13.633	0.0	356.432	12.255	0.0	14.212	12.587	0.0	1.404	0.0	0.001	1.788	0.0	0.0	1.852	0.0	0.0	2.145	0.0
111	16540	16541	SN	1	0.0	23.317	5.895	0.0	25.446	6.82	0.0	143.566	2.028	0.0	60.4	3.41	0.0	1.698	0.0	0.0	2.057	0.0	0.0	2.239	0.0	0.0	2.561	0.0
112	16540	16541	SN	1	0.0	28.38	12.959	0.0	25.496	13.374	0.0	137.274	9.657	0.0	39.195	13.159	0.0	1.596	0.0	0.0	2.084	0.0	0.0	2.169	0.0	0.0	2.554	0.0
113	16540	16541	NS	1	0.0	122.783	6.776	0.0	24.707	7.869	0.0	333.043	2.68	0.0	12.999	3.544	0.0	1.426	0.0	0.0	1.789	0.0	0.0	1.854	0.0	0.0	2.145	0.0
114	16540	16541	SN	1	0.0	23.317	5.901	0.0	25.446	6.823	0.0	143.566	2.028	0.0	60.378	3.406	0.0	1.698	0.0	0.0	2.057	0.0	0.0	2.239	0.0	0.0	2.561	0.0
115	16540	16541	NS	1	0.0	24.591	10.011	0.695	29.726	14.351	0.0	356.432	10.964	0.0	72.087	13.468	0.0	1.404	0.0	0.001	1.788	0.0	0.0	1.852	0.0	0.0	2.145	0.0
116	16540	16541	SN	1	0.0	23.317	6.074	0.0	25.446	6.741	0.0	143.566	2.193	0.0	15.674	3.305	0.0	1.698	0.0	0.0	2.057	0.0	0.0	2.239	0.0	0.0	2.561	0.0
117	16540	16541	SN	1	0.0	28.38	12.959	0.0	25.496	13.394	0.0	137.274	9.664	0.0	39.206	13.152	0.0	1.596	0.0	0.0	2.084	0.0	0.0	2.169	0.0	0.0	2.554	0.0
118	16540	16541	NS	1	0.0	24.586	10.031	0.689	30.796	14.331	0.0	356.421	10.921	0.0	72.053	13.44	0.0	1.404	0.0	0.001	1.787	0.0	0.0	1.852	0.0	0.0	2.145	0.0
119	16541	16542	SN	1	0.0	28.375	12.856	0.0	31.483	13.063	0.0	142.215	9.735	0.0	76.62	12.71	0.0	1.42	0.0	0.0	1.765	0.0	0.0	1.821	0.0	0.0	2.115	0.0
120	16541	16542	NS	1	0.0	191.715	6.337	0.0	24.696	7.487	0.0	329.883	2.301	0.0	49.707	3.319	0.0	1.427	0.0	0.0	1.788	0.0	0.0	1.852	0.0	0.0	2.145	0.0
121	16541	16542	SN	1	0.0	28.375	12.943	0.667	25.512	13.316	0.0	142.248	9.702	0.0	209.112	13.051	0.0	1.662	0.0	0.001	2.086	0.0	0.0	2.193	0.0	0.0	2.556	0.0
122	16541	16542	NS	1	0.0	47.25	10.056	0.689	30.829	14.351	0.0	356.592	11.012	0.0	74.883	13.419	0.0	1.402	0.0	0.001	1.787	0.0	0.0	1.851	0.0	0.0	2.145	0.0
123	16541	16542	NS	1	0.0	192.057	9.98	0.0	30.823	14.3	0.0	356.592	10.909	0.0	74.905	13.338	0.0	1.405	0.0	0.0	1.788	0.0	0.0	1.851	0.0	0.0	2.145	0.0
124	16541	16542	NS	1	0.0	45.331	6.395	0.0	24.702	7.555	0.0	329.855	2.363	0.0	49.69	3.374	0.0	1.425	0.0	0.0	1.788	0.0	0.0	1.852	0.0	0.0	2.145	0.0
125	16541	16542	SN	1	0.0	23.323	5.88	0.0	25.452	6.618	0.0	134.572	1.946	0.0	12.922	3.133	0.0	1.424	0.0	0.0	1.763	0.0	0.0	1.848	0.0	0.0	2.116	0.0
126	16541	16542	SN	1	0.0	28.375	12.901	0.0	31.483	12.567	0.0	142.215	10.061	0.0	14.245	11.768	0.0	1.42	0.0	0.0	1.765	0.0	0.0	1.821	0.0	0.0	2.115	0.0
127	16541	16542	SN	1	0.0	23.323	5.846	0.0	25.419	6.787	0.0	134.555	1.946	0.0	143.335	3.376	0.0	1.718	0.0	0.0	2.058	0.0	0.0	2.235	0.0	0.0	2.567	0.0
128	16541	16542	SN	1	0.0	23.323	5.789	0.0	25.452	6.67	0.0	134.572	1.863	0.0	54.075	3.299	0.0	1.424	0.0	0.0	1.763	0.0	0.0	1.848	0.0	0.0	2.116	0.0
129	16542	16543	SN	1	0.0	28.38	12.955	0.667	25.512	13.248	0.0	128.527	9.795	0.0	37.86	13.049	0.0	1.564	0.0	0.001	2.074	0.0	0.0	2.173	0.0	0.0	2.544	0.0
130	16542	16543	SN	1	0.0	23.328	5.877	0.0	25.413	6.805	0.0	121.887	1.987	0.0	67.415	3.415	0.0	1.743	0.0	0.0	2.046	0.0	0.0	2.151	0.0	0.0	2.547	0.0
131	16542	16543	SN	1	0.0	23.328	5.914	0.0	25.413	6.796	0.0	121.887	2.001	0.0	14.571	3.302	0.0	1.743	0.0	0.0	2.046	0.0	0.0	2.151	0.0	0.0	2.547	0.0
132	16542	16543	SN	1	0.0	28.38	12.961	0.667	25.512	13.11	0.0	128.527	9.854	0.0	19.523	12.778	0.0	1.564	0.0	0.001	2.074	0.0	0.0	2.173	0.0	0.0	2.544	0.0
133	16542	16543	SN	1	0.0	23.328	5.877	0.0	25.413	6.805	0.0	121.887	1.988	0.0	67.415	3.415	0.0	1.743	0.0	0.0	2.046	0.0	0.0	2.151	0.0	0.0	2.547	0.0
134	16542	16543	NS	1	0.0	24.564	10.066	0.695	32.07	14.341	0.0	356.625	10.985	0.0	80.447	13.469	0.0	1.41	0.0	0.001	1.788	0.0	0.0	1.852	0.0	0.0	2.143	0.0
135	16542	16543	SN	1	0.0	28.38	12.955	0.667	25.512	13.248	0.0	128.527	9.795	0.0	37.86	13.049	0.0	1.564	0.0	0.001	2.074	0.0	0.0	2.173	0.0	0.0	2.544	0.0
136	16542	16543	NS	1	0.0	24.211	6.387	0.0	24.702	7.555	0.0	342.683	2.351	0.0	64.046	3.374	0.0	1.433	0.0	0.0	1.788	0.0	0.0	1.853	0.0	0.0	2.146	0.0
137	16543	16544	SN	1	0.0	28.099	12.976	0.0	25.551	13.106	0.0	132.895	9.821	0.0	72.087	12.882	0.0	1.551	0.0	0.0	2.073	0.0	0.0	2.181	0.0	0.0	2.536	0.0
138	16543	16544	SN	1	0.0	23.323	5.898	0.0	24.707	6.775	0.0	141.063	2.079	0.0	136.855	3.327	0.0	1.747	0.0	0.0	2.045	0.0	0.0	2.222	0.0	0.0	2.506	0.0
139	16543	16544	NS	1	0.0	206.258	10.138	0.0	29.726	14.352	0.0	140.63	10.854	0.0	73.179	13.255	0.0	1.402	0.0	0.0	1.79	0.0	0.0	1.843	0.0	0.0	2.145	0.0
140	16543	16544	NS	1	0.0	206.258	10.128	0.0	29.72	14.342	0.0	140.646	10.862	0.0	73.162	13.255	0.0	1.402	0.0	0.0	1.79	0.0	0.0	1.843	0.0	0.0	2.145	0.0
141	16543	16544	SN	1	0.0	23.323	5.867	0.0	24.707	6.79	0.0	141.063	2.069	0.0	136.855	3.424	0.0	1.747	0.0	0.0	2.045	0.0	0.0	2.222	0.0	0.0	2.506	0.0
142	16543	16544	NS	1	0.0	79.673	6.407	0.0	24.696	7.538	0.0	209.962	2.372	0.0	60.676	3.36	0.0	1.426	0.0	0.0	1.788	0.0	0.0	1.855	0.0	0.0	2.146	0.0

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

Normal
Deviations
Alarming
High Errors

143	16543	16544	SN	1	0.0	28.099	12.967	0.0	25.551	13.255	0.0	132.895	9.762	0.0	75.396	13.137	0.0	1.551	0.0	0.0	2.073	0.0	0.0	2.181	0.0	0.0	2.536	0.0
144	16543	16544	SN	1	0.0	23.323	5.898	0.0	24.707	6.772	0.0	141.063	2.079	0.0	136.855	3.324	0.0	1.747	0.0	0.0	2.045	0.0	0.0	2.222	0.0	0.0	2.506	0.0
145	16543	16544	NS	1	0.0	79.673	6.408	0.0	24.696	7.542	0.0	209.962	2.37	0.0	60.687	3.36	0.0	1.426	0.0	0.0	1.788	0.0	0.0	1.855	0.0	0.0	2.146	0.0
146	16543	16544	SN	1	0.0	28.099	12.976	0.0	25.551	13.106	0.0	132.895	9.821	0.0	72.087	12.882	0.0	1.551	0.0	0.0	2.073	0.0	0.0	2.181	0.0	0.0	2.536	0.0
147	16544	16545	SN	1	0.0	28.259	13.021	0.0	25.551	13.053	0.0	156.885	9.86	0.0	18.04	12.671	0.0	1.539	0.0	0.0	2.061	0.0	0.0	2.17	0.0	0.0	2.526	0.0
148	16544	16545	SN	1	0.0	28.259	12.995	0.0	25.551	13.289	0.0	156.885	9.775	0.0	37.943	13.07	0.0	1.539	0.0	0.0	2.061	0.0	0.0	2.17	0.0	0.0	2.526	0.0
149	16544	16545	NS	1	0.0	67.755	6.386	0.0	24.696	7.556	0.0	257.973	2.389	0.0	62.568	3.343	0.0	1.425	0.0	0.0	1.788	0.0	0.0	1.853	0.0	0.0	2.146	0.0
150	16544	16545	SN	1	0.0	23.339	5.874	0.0	24.713	6.786	0.0	171.136	2.12	0.0	14.571	3.326	0.0	1.735	0.0	0.0	2.035	0.0	0.0	2.167	0.0	0.0	2.519	0.0
151	16544	16545	NS	1	0.0	253.712	10.118	0.0	29.693	14.302	0.0	244.819	10.862	0.0	77.375	13.191	0.0	1.402	0.0	0.0	1.789	0.0	0.0	1.84	0.0	0.0	2.145	0.0
152	16544	16545	SN	1	0.0	23.339	5.832	0.0	24.713	6.81	0.0	171.136	2.103	0.0	65.992	3.452	0.0	1.735	0.0	0.0	2.035	0.0	0.0	2.167	0.0	0.0	2.519	0.0
153	16545	16546	SN	1	0.0	28.325	12.984	0.0	47.178	12.932	0.0	132.47	9.954	0.0	16.142	12.588	0.0	1.614	0.0	0.0	2.062	0.0	0.0	2.198	0.0	0.0	2.535	0.0
154	16545	16546	SN	1	0.0	23.334	5.893	0.0	130.286	6.693	0.0	163.713	2.15	0.0	14.587	3.392	0.0	1.693	0.0	0.0	2.035	0.0	0.0	2.147	0.0	0.0	2.529	0.0
155	16545	16546	SN	1	0.0	28.325	12.983	0.0	47.178	13.078	0.0	132.47	9.954	0.0	27.578	13.122	0.0	1.614	0.0	0.0	2.062	0.0	0.0	2.198	0.0	0.0	2.535	0.0
156	16545	16546	NS	1	0.0	239.624	6.389	0.0	24.702	7.568	0.0	301.773	2.372	0.0	57.075	3.344	0.0	1.427	0.0	0.0	1.788	0.0	0.0	1.852	0.0	0.0	2.145	0.0
157	16545	16546	SN	1	0.0	23.334	5.893	0.0	130.286	6.79	0.0	163.713	2.15	0.0	14.587	3.308	0.0	1.693	0.0	0.0	2.035	0.0	0.0	2.147	0.0	0.0	2.529	0.0
158	16545	16546	NS	1	0.0	272.135	10.106	0.827	29.638	14.312	0.0	147.562	10.978	0.0	69.881	13.322	0.0	1.402	0.0	0.001	1.79	0.0	0.0	1.839	0.0	0.0	2.144	0.0
159	16546	16547	SN	1	0.0	23.345	5.911	0.0	24.702	6.78	0.0	190.201	2.167	0.0	32.47	3.292	0.0	1.697	0.0	0.0	2.021	0.0	0.0	2.191	0.0	0.0	2.514	0.0
160	16546	16547	NS	1	0.0	24.238	6.401	0.0	24.696	7.563	0.0	319.536	2.372	0.0	79.157	3.374	0.0	1.426	0.0	0.0	1.788	0.0	0.0	1.854	0.0	0.0	2.145	0.0
161	16546	16547	SN	1	0.0	28.513	13.015	0.0	25.529	12.914	0.0	132.195	10.106	0.0	77.014	12.4	0.0	1.609	0.0	0.0	2.049	0.0	0.0	2.105	0.0	0.0	2.52	0.0
162	16546	16547	NS	1	0.0	24.602	10.116	0.0	29.577	14.388	0.0	326.375	10.971	0.0	87.253	13.328	0.0	1.402	0.0	0.0	1.79	0.0	0.0	1.838	0.0	0.0	2.144	0.0
163	16546	16547	SN	1	0.0	28.513	12.979	0.0	25.529	13.325	0.0	132.195	9.834	0.0	77.014	13.181	0.0	1.609	0.0	0.0	2.049	0.0	0.0	2.105	0.0	0.0	2.52	0.0
164	16546	16547	SN	1	0.0	23.345	5.837	0.0	24.702	6.812	0.0	190.201	2.097	0.0	57.02	3.451	0.0	1.697	0.0	0.0	2.021	0.0	0.0	2.191	0.0	0.0	2.514	0.0
165	16547	16548	SN	1	0.0	23.317	5.795	0.0	24.702	6.81	0.0	177.837	2.078	0.0	66.831	3.465	0.0	1.69	0.0	0.0	2.009	0.0	0.0	2.194	0.0	0.0	2.495	0.0
166	16547	16548	SN	1	0.0	28.452	13.028	0.667	25.545	12.842	0.0	191.867	10.14	0.0	15.089	12.257	0.0	1.658	0.0	0.001	2.034	0.0	0.0	2.161	0.0	0.0	2.509	0.0
167	16547	16548	NS	1	0.0	57.502	6.399	0.0	24.702	7.541	0.0	335.315	2.374	0.0	63.522	3.381	0.0	1.426	0.0	0.0	1.788	0.0	0.0	1.852	0.0	0.0	2.144	0.0
168	16547	16548	SN	1	0.0	28.452	12.964	0.667	25.545	13.34	0.0	191.867	9.752	0.0	36.917	13.164	0.0	1.658	0.0	0.001	2.034	0.0	0.0	2.161	0.0	0.0	2.509	0.0
169	16547	16548	NS	1	0.0	92.098	10.038	0.0	32.042	14.318	0.0	333.969	10.991	0.0	91.555	13.382	0.0	1.404	0.0	0.0	1.787	0.0	0.0	1.85	0.0	0.0	2.144	0.0
170	16547	16548	SN	1	0.0	23.317	5.902	0.0	24.702	6.752	0.0	177.837	2.194	0.0	14.56	3.334	0.0	1.69	0.0	0.0	2.009	0.0	0.0	2.194	0.0	0.0	2.495	0.0
171	16548	16549	SN	1	0.0	28.49	12.947	0.0	25.501	13.538	0.0	111.817	9.712	0.0	74.816	13.029	0.0	1.528	0.0	0.0	2.029	0.0	0.0	2.124	0.0	0.0	2.487	0.0
172	16548	16549	SN	1	0.0	23.323	6.058	0.0	25.413	6.724	0.0	129.906	2.18	0.0	189.688	3.333	0.0	1.691	0.0	0.0	2.005	0.0	0.0	2.166	0.0	0.0	2.465	0.0
173	16548	16549	NS	1	0.0	24.591	10.096	0.0	30.068	14.322	0.0	355.616	10.946	0.0	84.357	13.419	0.0	1.402	0.0	0.0	1.79	0.0	0.0	1.846	0.0	0.0	2.145	0.0
174	16548	16549	SN	1	0.0	23.323	5.88	0.0	25.413	6.817	0.0	129.906	2.011	0.0	189.688	3.431	0.0	1.691	0.0	0.0	2.005	0.0	0.0	2.166	0.0	0.0	2.465	0.0
175	16548	16549	SN	1	0.0	28.49	13.043	0.0	25.501	12.897	0.0	111.817	10.172	0.0	46.919	11.968	0.0	1.528	0.0	0.0	2.029	0.0	0.0	2.124	0.0	0.0	2.487	0.0
176	16548	16549	NS	1	0.0	24.216	6.402	0.0	24.707	7.547	0.0	323.402	2.37	0.0	67.134	3.382	0.0	1.427	0.0	0.0	1.789	0.0	0.0	1.852	0.0	0.0	2.147	0.0
177	16548	16549	NS	1	0.0	24.216	6.402	0.0	24.707	7.547	0.0	323.402	2.37	0.0	67.134	3.382	0.0	1.427	0.0	0.0	1.789	0.0	0.0	1.852	0.0	0.0	2.147	0.0
178	16548	16549	NS	1	0.0	24.591	10.096	0.0	30.068	14.322	0.0	355.616	10.946	0.0	84.357	13.419	0.0	1.402	0.0	0.0	1.79	0.0	0.0	1.846	0.0	0.0	2.145	0.0
179	16548	16549	SN	1	0.0	23.323	5.88	0.0	25.413	6.817	0.0	129.906	2.011	0.0	189.688	3.431	0.0	1.691	0.0	0.0	2.005	0.0	0.0	2.166	0.0	0.0	2.465	0.0

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

Normal
Deviations
Alarming
High Errors

180	16548	16549	SN	1	0.0	28.49	12.947	0.0	25.501	13.538	0.0	111.817	9.712	0.0	74.816	13.029	0.0	1.528	0.0	0.0	2.029	0.0	0.0	2.124	0.0	0.0	2.487	0.0
181	16549	16550	SN	1	0.0	28.838	12.931	0.0	25.501	13.529	0.0	130.347	9.727	0.0	83.034	12.908	0.0	1.695	0.0	0.0	2.047	0.0	0.0	2.117	0.0	0.0	2.509	0.0
182	16549	16550	NS	1	0.0	57.309	6.397	0.0	24.713	7.518	0.0	345.479	2.366	0.0	70.504	3.369	0.0	1.426	0.0	0.0	1.788	0.0	0.0	1.855	0.0	0.0	2.147	0.0
183	16549	16550	SN	1	0.0	23.323	5.896	0.0	25.441	6.819	0.0	134.682	1.961	0.0	65.518	3.432	0.0	1.686	0.0	0.0	2.019	0.0	0.0	2.173	0.0	0.0	2.473	0.0
184	16549	16550	NS	1	0.0	238.568	10.104	0.822	29.406	14.383	0.0	354.176	10.918	0.0	87.628	13.421	0.0	1.401	0.0	0.001	1.79	0.0	0.0	1.835	0.0	0.0	2.146	0.0
185	16549	16550	NS	1	0.0	189.942	10.147	0.0	29.682	14.312	0.0	355.891	10.903	0.0	92.939	13.404	0.0	1.403	0.0	0.0	1.79	0.0	0.0	1.846	0.0	0.0	2.144	0.0
186	16549	16550	SN	1	0.0	23.323	5.898	0.0	25.452	6.826	0.0	134.72	1.961	0.0	65.518	3.431	0.0	1.686	0.0	0.0	2.02	0.0	0.0	2.173	0.0	0.0	2.473	0.0
187	16549	16550	SN	1	0.0	28.838	12.931	0.0	25.501	13.539	0.0	130.314	9.734	0.0	83.034	12.922	0.0	1.695	0.0	0.0	2.047	0.0	0.0	2.117	0.0	0.0	2.509	0.0
188	16549	16550	NS	1	0.0	219.048	6.395	0.0	24.713	7.529	0.0	334.703	2.36	0.0	138.653	3.377	0.0	1.425	0.0	0.0	1.788	0.0	0.0	1.855	0.0	0.0	2.146	0.0
189	16550	16551	NS	1	0.0	24.233	6.393	0.0	24.702	7.504	0.0	336.252	2.388	0.0	127.612	3.366	0.0	1.434	0.0	0.0	1.788	0.0	0.0	1.854	0.0	0.0	2.146	0.0
190	16550	16551	NS	1	0.0	24.233	6.393	0.0	24.702	7.506	0.0	336.252	2.388	0.0	127.612	3.366	0.0	1.434	0.0	0.0	1.788	0.0	0.0	1.854	0.0	0.0	2.146	0.0
191	16550	16551	SN	1	0.0	28.595	12.994	0.0	25.523	13.616	0.0	145.276	9.714	0.0	73.851	13.083	0.0	1.564	0.0	0.0	2.001	0.0	0.0	2.073	0.0	0.0	2.468	0.0
192	16550	16551	NS	1	0.0	269.311	10.104	0.822	29.665	14.363	0.0	354.518	10.939	0.0	78.076	13.415	0.0	1.404	0.0	0.001	1.79	0.0	0.0	1.836	0.0	0.0	2.145	0.0
193	16550	16551	NS	1	0.0	269.311	10.104	0.822	29.665	14.363	0.0	354.518	10.939	0.0	78.076	13.415	0.0	1.404	0.0	0.001	1.79	0.0	0.0	1.836	0.0	0.0	2.145	0.0
194	16550	16551	SN	1	0.0	23.323	5.901	0.0	25.452	6.809	0.0	144.008	1.965	0.0	58.663	3.403	0.0	1.683	0.0	0.0	1.973	0.0	0.0	2.124	0.0	0.0	2.456	0.0
195	16551	16552	SN	1	0.0	23.317	5.892	0.0	25.452	6.838	0.0	200.531	1.987	0.0	52.051	3.415	0.0	1.657	0.0	0.0	1.964	0.0	0.0	2.134	0.0	0.0	2.443	0.0
196	16551	16552	NS	1	0.0	24.58	10.031	0.0	29.748	14.338	0.0	355.527	11.027	0.0	93.876	13.438	0.0	1.404	0.0	0.0	1.787	0.0	0.0	1.847	0.0	0.0	2.145	0.0
197	16551	16552	SN	1	0.0	28.253	12.95	0.667	25.501	13.489	0.0	136.993	9.732	0.0	107.926	13.03	0.0	1.508	0.0	0.002	1.992	0.0	0.0	2.114	0.0	0.0	2.459	0.0
198	16551	16552	NS	1	0.0	24.189	6.4	0.0	24.702	7.52	0.0	335.442	2.361	0.0	122.587	3.367	0.0	1.428	0.0	0.0	1.788	0.0	0.0	1.854	0.0	0.0	2.147	0.0
199	16552	16553	NS	1	0.0	254.776	6.405	0.0	24.707	7.532	0.0	331.162	2.367	0.0	62.182	3.391	0.0	1.426	0.0	0.0	1.788	0.0	0.0	1.854	0.0	0.0	2.147	0.0
200	16552	16553	SN	1	0.0	28.959	12.931	0.667	25.683	13.469	0.0	142.502	9.787	0.0	278.88	13.037	0.0	1.613	0.0	0.002	1.981	0.0	0.0	2.105	0.0	0.0	2.457	0.0
201	16552	16553	SN	1	0.0	28.959	12.941	0.667	25.507	13.479	0.0	142.546	9.78	0.0	278.869	13.016	0.0	1.613	0.0	0.002	1.981	0.0	0.0	2.105	0.0	0.0	2.457	0.0
202	16552	16553	SN	1	0.0	23.323	5.906	0.0	25.446	6.829	0.0	179.921	2.01	0.0	239.745	3.404	0.0	1.65	0.0	0.0	1.951	0.0	0.0	2.136	0.0	0.0	2.442	0.0
203	16552	16553	NS	1	0.0	254.776	6.458	0.0	24.707	7.551	0.0	331.162	2.41	0.0	12.999	3.318	0.0	1.426	0.0	0.0	1.788	0.0	0.0	1.854	0.0	0.0	2.147	0.0
204	16552	16553	NS	1	0.0	211.652	10.068	0.0	29.731	14.348	0.0	355.356	11.028	0.0	89.834	13.481	0.0	1.4	0.0	0.0	1.787	0.0	0.0	1.836	0.0	0.0	2.146	0.0
205	16552	16553	NS	1	0.0	211.652	10.082	0.0	28.766	14.122	0.0	355.356	11.177	0.0	18.591	13.191	0.0	1.4	0.0	0.0	1.787	0.0	0.0	1.836	0.0	0.0	2.146	0.0
206	16552	16553	SN	1	0.0	23.323	5.913	0.0	25.446	6.829	0.0	179.921	2.015	0.0	239.734	3.408	0.0	1.649	0.0	0.0	1.951	0.0	0.0	2.135	0.0	0.0	2.443	0.0
207	16553	16554	NS	1	0.0	230.431	6.435	0.0	24.702	7.605	0.0	347.073	2.414	0.0	13.109	3.334	0.0	1.426	0.0	0.0	1.789	0.0	0.0	1.855	0.0	0.0	2.147	0.0
208	16553	16554	SN	1	0.0	28.347	12.991	0.0	275.626	13.589	0.0	128.058	9.659	0.0	279.649	13.208	0.0	1.563	0.0	0.0	1.961	0.0	0.0	2.091	0.0	0.0	2.428	0.0
209	16553	16554	NS	1	0.0	210.643	10.11	0.0	28.766	14.198	0.0	355.23	11.126	0.0	21.558	13.276	0.0	1.399	0.0	0.0	1.79	0.0	0.0	1.845	0.0	0.0	2.146	0.0
210	16553	16554	SN	1	0.0	28.347	12.991	0.0	275.626	13.589	0.0	128.058	9.659	0.0	279.649	13.208	0.0	1.563	0.0	0.0	1.961	0.0	0.0	2.091	0.0	0.0	2.428	0.0
211	16553	16554	SN	1	0.0	23.328	5.901	0.0	267.83	6.878	0.0	180.418	2.001	0.0	279.627	3.463	0.0	1.631	0.0	0.0	1.93	0.0	0.0	2.116	0.0	0.0	2.421	0.0
212	16553	16554	SN	1	0.0	23.328	5.901	0.0	267.83	6.878	0.0	180.418	2.001	0.0	279.627	3.463	0.0	1.631	0.0	0.0	1.93	0.0	0.0	2.116	0.0	0.0	2.421	0.0
213	16553	16554	NS	1	0.0	230.431	6.391	0.0	24.702	7.585	0.0	347.073	2.379	0.0	135.901	3.404	0.0	1.426	0.0	0.0	1.789	0.0	0.0	1.855	0.0	0.0	2.147	0.0
214	16553	16554	NS	1	0.0	230.431	6.391	0.0	24.702	7.585	0.0	347.073	2.379	0.0	135.901	3.404	0.0	1.426	0.0	0.0	1.789	0.0	0.0	1.855	0.0	0.0	2.147	0.0
215	16553	16554	NS	1	0.0	210.643	10.104	0.0	30.024	14.352	0.0	355.23	11.012	0.0	82.107	13.497	0.0	1.399	0.0	0.0	1.79	0.0	0.0	1.845	0.0	0.0	2.146	0.0
216	16553	16554	NS	1	0.0	210.643	10.104	0.0	30.024	14.352	0.0	355.23	11.012	0.0	82.107	13.497	0.0	1.399	0.0	0.0	1.79	0.0	0.0	1.845	0.0	0.0	2.146	0.0

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

Normal
Deviations
Alarming
High Errors

217	16554	16555	SN	1	0.0	23.312	5.911	0.0	266.703	6.837	0.0	132.343	2.0	0.0	87.851	3.39	0.0	1.63	0.0	0.0	1.912	0.0	0.0	2.096	0.0	0.0	2.403	0.0
218	16554	16555	SN	1	0.0	23.312	5.911	0.0	266.703	6.837	0.0	132.343	2.0	0.0	87.851	3.39	0.0	1.63	0.0	0.0	1.912	0.0	0.0	2.096	0.0	0.0	2.403	0.0
219	16554	16555	NS	1	0.0	24.222	6.705	0.0	24.707	7.81	0.0	196.739	2.621	0.0	12.999	3.481	0.0	1.426	0.0	0.0	1.789	0.0	0.0	1.856	0.0	0.0	2.148	0.0
220	16554	16555	NS	1	0.0	24.591	10.086	0.0	30.173	14.383	0.0	174.302	10.945	0.0	74.403	13.561	0.0	1.404	0.0	0.0	1.789	0.0	0.0	1.847	0.0	0.0	2.147	0.0
221	16554	16555	NS	1	0.0	24.591	10.086	0.0	30.173	14.383	0.0	174.302	10.945	0.0	74.381	13.561	0.0	1.404	0.0	0.0	1.789	0.0	0.0	1.847	0.0	0.0	2.147	0.0
222	16554	16555	SN	1	0.0	28.535	12.937	0.0	245.054	13.43	0.0	128.841	9.683	0.0	174.591	12.992	0.0	1.523	0.0	0.0	1.943	0.0	0.0	2.096	0.0	0.0	2.414	0.0
223	16554	16555	SN	1	0.0	28.535	12.937	0.0	245.054	13.43	0.0	128.841	9.683	0.0	174.591	12.992	0.0	1.523	0.0	0.0	1.943	0.0	0.0	2.096	0.0	0.0	2.414	0.0
224	16554	16555	NS	1	0.0	24.222	6.408	0.0	24.707	7.579	0.0	196.739	2.376	0.0	53.032	3.409	0.0	1.426	0.0	0.0	1.789	0.0	0.0	1.856	0.0	0.0	2.148	0.0
225	16554	16555	NS	1	0.0	24.222	6.408	0.0	24.707	7.579	0.0	196.739	2.376	0.0	53.054	3.41	0.0	1.426	0.0	0.0	1.789	0.0	0.0	1.856	0.0	0.0	2.148	0.0
226	16554	16555	NS	1	0.0	24.591	10.247	0.0	28.761	13.723	0.0	174.302	11.892	0.0	14.212	12.726	0.0	1.404	0.0	0.0	1.789	0.0	0.0	1.847	0.0	0.0	2.147	0.0
227	16555	16556	NS	1	0.0	272.146	10.321	0.645	28.761	13.711	0.0	140.889	12.532	0.0	14.24	12.798	0.0	1.399	0.0	0.002	1.791	0.0	0.0	1.844	0.0	0.0	2.145	0.0
228	16555	16556	SN	1	0.0	28.871	13.021	0.0	25.623	12.831	0.0	118.887	10.055	0.0	14.951	11.943	0.0	1.53	0.0	0.0	1.918	0.0	0.0	2.067	0.0	0.0	2.38	0.0
229	16555	16556	SN	1	0.0	23.328	5.904	0.0	25.457	6.837	0.0	131.599	1.923	0.0	52.74	3.301	0.0	1.596	0.0	0.0	1.886	0.0	0.0	2.065	0.0	0.0	2.374	0.0
230	16555	16556	NS	1	0.0	272.146	10.084	0.645	29.676	14.434	0.0	140.889	10.889	0.0	72.114	13.465	0.0	1.399	0.0	0.002	1.791	0.0	0.0	1.844	0.0	0.0	2.145	0.0
231	16555	16556	NS	1	0.0	272.146	10.084	0.64	29.676	14.444	0.0	140.85	10.889	0.0	72.114	13.451	0.0	1.399	0.0	0.002	1.791	0.0	0.0	1.844	0.0	0.0	2.145	0.0
232	16555	16556	NS	1	0.0	24.211	6.914	0.0	24.707	8.047	0.0	350.713	2.771	0.0	12.999	3.722	0.0	1.425	0.0	0.0	1.789	0.0	0.0	1.854	0.0	0.0	2.148	0.0
233	16555	16556	SN	1	0.0	23.328	6.029	0.0	25.457	6.767	0.0	131.599	2.043	0.0	13.197	3.19	0.0	1.596	0.0	0.0	1.886	0.0	0.0	2.065	0.0	0.0	2.374	0.0
234	16555	16556	NS	1	0.0	24.211	6.412	0.0	24.707	7.604	0.0	350.713	2.361	0.0	74.215	3.437	0.0	1.425	0.0	0.0	1.789	0.0	0.0	1.854	0.0	0.0	2.148	0.0
235	16555	16556	NS	1	0.0	24.205	6.417	0.0	24.707	7.601	0.0	350.729	2.368	0.0	74.215	3.436	0.0	1.426	0.0	0.0	1.789	0.0	0.0	1.855	0.0	0.0	2.148	0.0
236	16555	16556	SN	1	0.0	28.871	12.941	0.0	25.419	13.374	0.0	118.887	9.656	0.0	38.092	12.876	0.0	1.53	0.0	0.0	1.918	0.0	0.0	2.067	0.0	0.0	2.38	0.0

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

Normal
Alarming
Deviations
High Errors