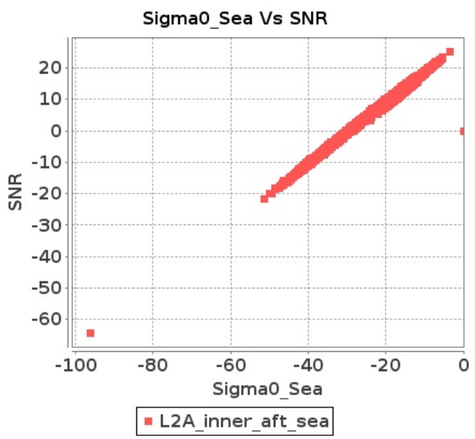
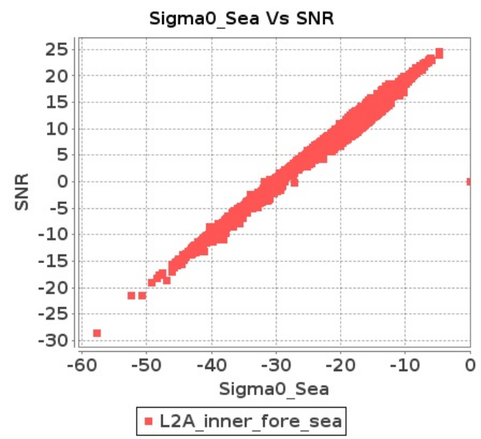
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 09-JUL-2019 To 10-JUL-2019

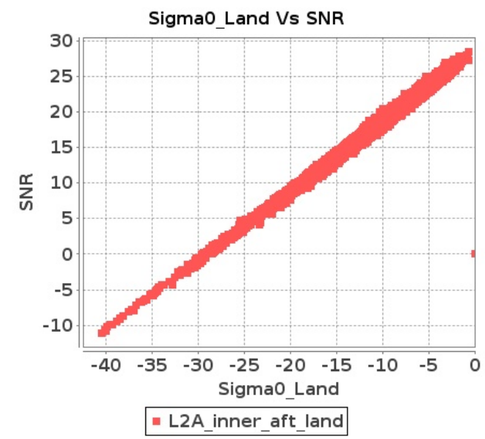
Inner Sea Aft Sigma0VsSNR



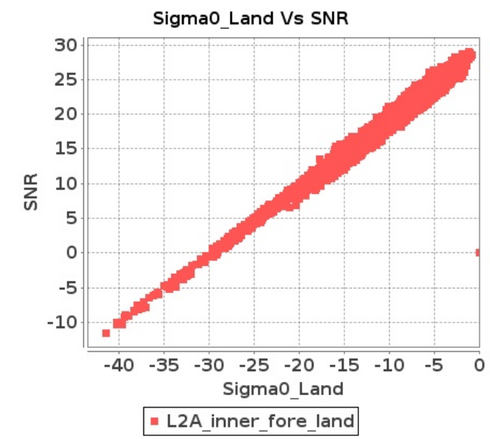
Inner Sea Fore Sigma0VsSNR



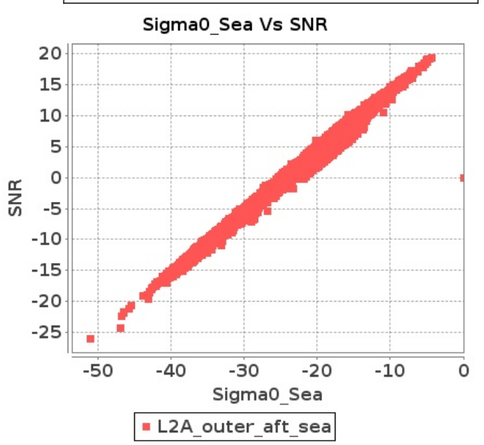
Inner Land Aft Sigma0VsSNR



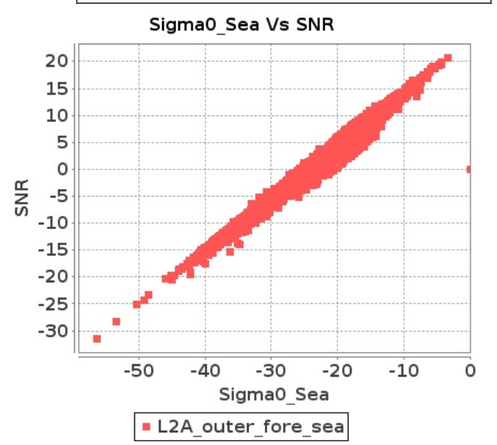
Inner Land Fore Sigma0VsSNR



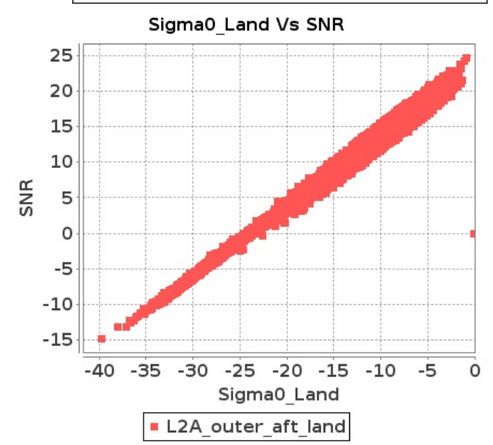
Outer Sea Aft Sigma0VsSNR



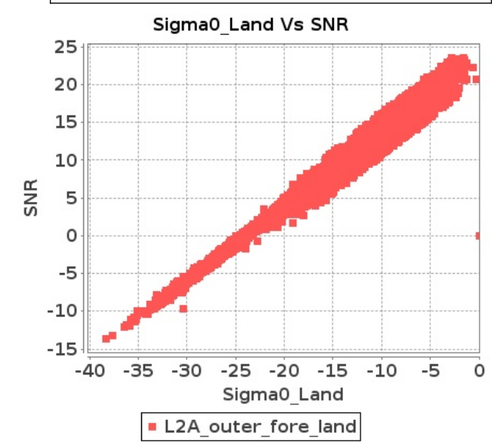
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 09-JUL-2019 To 10-JUL-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	14729	14730	SN	1	0.0	51.899	2.014	0.0	56.913	2.556	0.0	38.101	1.511	0.0	41.664	2.055	0.0	52.546	2.06	0.0	54.109	2.45	0.0	41.477	1.454	0.0	38.725	1.923
2	14729	14730	SN	1	0.0	55.084	8.016	0.0	54.581	8.732	0.0	45.055	5.603	0.0	48.259	7.061	0.0	55.025	8.172	0.0	54.834	8.565	0.0	44.851	5.727	0.0	49.729	6.857
3	14729	14730	SN	1	0.0	55.084	7.852	0.0	54.581	8.532	0.0	45.055	5.58	0.0	48.259	6.891	0.0	55.025	8.004	0.0	54.834	8.349	0.0	44.851	5.693	0.0	49.729	6.691
4	14729	14730	SN	1	0.0	51.899	1.983	0.0	56.913	2.5	0.0	40.887	1.483	0.0	41.664	2.024	0.0	52.546	2.017	0.0	54.109	2.385	0.0	41.477	1.437	0.0	38.725	1.884
5	14729	14730	NS	1	0.0	50.692	9.211	0.0	52.875	9.93	0.0	50.37	6.846	0.0	44.914	7.754	0.0	52.176	9.404	0.0	52.402	9.737	0.0	50.071	6.789	0.0	47.6	7.136
6	14729	14730	SN	1	0.0	52.205	1.972	0.0	54.007	2.487	0.0	43.602	1.488	0.0	44.1	1.983	0.0	53.295	2.024	0.0	51.203	2.408	0.0	42.623	1.451	0.0	44.354	1.887
7	14729	14730	SN	1	0.0	50.468	7.832	0.0	54.218	8.553	0.0	45.251	5.629	0.0	47.694	6.884	0.0	51.258	7.984	0.0	52.915	8.329	0.0	45.139	5.722	0.0	49.865	6.763
8	14729	14730	NS	1	0.0	46.164	2.255	0.0	44.021	2.481	0.0	38.389	1.788	0.0	49.524	2.141	0.0	45.62	2.266	0.0	44.607	2.323	0.0	38.902	1.753	0.0	51.037	1.907
9	14730	14731	SN	1	0.0	40.398	1.234	0.0	41.696	1.5	0.0	37.561	1.371	0.0	45.019	1.921	0.0	41.515	1.266	0.0	40.922	1.401	0.0	37.025	1.33	0.0	44.369	1.695
10	14730	14731	NS	1	0.0	43.704	0.716	0.0	47.177	0.82	0.0	42.739	0.713	0.0	42.001	0.883	0.0	43.359	0.705	0.0	48.344	0.727	0.0	40.408	0.63	0.0	42.909	0.683
11	14730	14731	SN	1	0.0	48.825	5.317	0.0	49.858	5.247	0.0	44.032	4.741	0.0	45.179	5.596	0.0	48.31	5.42	0.0	49.315	5.041	0.0	45.377	4.669	0.0	46.178	5.141
12	14730	14731	SN	1	0.0	49.561	5.41	0.0	50.715	5.154	0.0	45.734	4.698	0.0	44.49	5.668	0.0	49.046	5.471	0.0	50.171	5.031	0.0	46.535	4.677	0.0	44.974	5.17
13	14730	14731	NS	1	0.0	44.745	0.727	0.0	49.523	0.859	0.0	40.978	0.663	0.0	37.04	0.939	0.0	44.796	0.72	0.0	46.351	0.721	0.0	42.938	0.592	0.0	36.732	0.737
14	14730	14731	NS	1	0.0	46.616	3.013	0.0	50.276	3.154	0.0	43.548	2.325	0.0	45.392	2.936	0.0	47.351	3.033	0.0	51.901	2.931	0.0	43.301	2.147	0.0	46.645	2.481
15	14730	14731	NS	1	0.0	46.546	2.81	0.0	52.095	3.511	0.0	43.548	2.19	0.0	47.909	2.858	0.0	46.262	2.86	0.0	51.901	3.044	0.0	43.924	2.026	0.0	49.046	2.467
16	14730	14731	SN	1	0.0	40.398	1.25	0.0	41.696	1.518	0.0	37.561	1.384	0.0	45.019	1.942	0.0	41.515	1.282	0.0	40.922	1.417	0.0	37.025	1.345	0.0	44.369	1.713
17	14730	14731	SN	1	0.0	40.012	1.26	0.0	43.409	1.531	0.0	36.537	1.33	0.0	39.574	1.903	0.0	40.558	1.298	0.0	42.634	1.426	0.0	37.096	1.31	0.0	40.563	1.66
18	14730	14731	SN	1	0.0	49.561	5.339	0.0	50.715	5.089	0.0	45.734	4.65	0.0	44.49	5.595	0.0	49.046	5.4	0.0	50.171	4.967	0.0	46.535	4.628	0.0	44.974	5.104
19	14731	14732	SN	1	0.0	50.686	4.14	0.0	49.413	5.405	0.0	41.172	5.182	0.0	40.794	6.738	0.0	50.47	4.191	0.0	50.291	5.343	0.0	43.72	5.117	0.0	38.929	6.283
20	14731	14732	SN	1	0.0	45.582	4.022	0.0	49.413	5.363	0.0	44.985	5.076	0.0	41.656	6.656	0.0	44.65	4.063	0.0	50.291	5.272	0.0	43.72	5.019	0.0	42.474	6.172
21	14731	14732	SN	1	0.0	38.916	1.238	0.0	41.758	1.965	0.0	38.418	1.828	0.0	39.312	2.283	0.0	38.051	1.231	0.0	43.144	1.822	0.0	36.022	1.774	0.0	41.822	2.139
22	14731	14732	SN	1	0.0	44.308	1.212	0.0	41.758	1.926	0.0	38.418	1.782	0.0	40.182	2.278	0.0	44.202	1.193	0.0	43.144	1.803	0.0	36.022	1.747	0.0	41.822	2.129
23	14731	14732	NS	1	0.0	35.796	0.429	0.0	48.085	0.574	0.0	40.677	0.641	0.0	37.787	0.949	0.0	35.958	0.402	0.0	49.758	0.443	0.0	42.853	0.525	0.0	36.242	0.683
24	14731	14732	SN	1	0.0	52.846	3.972	0.0	47.242	5.495	0.0	43.819	5.147	0.0	46.091	6.592	0.0	51.99	4.103	0.0	46.717	5.292	0.0	43.545	5.132	0.0	43.667	6.172
25	14731	14732	SN	1	0.0	52.123	1.205	0.0	43.502	1.935	0.0	39.917	1.752	0.0	44.611	2.298	0.0	50.961	1.193	0.0	45.454	1.813	0.0	42.498	1.713	0.0	39.782	2.145
26	14731	14732	NS	1	0.0	39.594	1.278	0.0	45.547	1.836	0.0	37.858	1.991	0.0	45.295	2.737	0.0	40.626	1.268	0.0	46.364	1.491	0.0	40.746	1.749	0.0	40.413	2.012
27	14732	14733	SN	1	0.0	41.003	1.176	0.0	43.183	1.731	0.0	40.839	1.456	0.0	36.433	2.18	0.0	42.534	1.209	0.0	43.468	1.656	0.0	38.015	1.403	0.0	36.143	1.955
28	14732	14733	SN	1	0.0	49.148	1.207	0.0	43.073	1.772	0.0	39.266	1.474	0.0	36.484	2.159	0.0	49.166	1.209	0.0	43.358	1.681	0.0	38.565	1.398	0.0	36.039	1.96
29	14732	14733	NS	1	0.0	42.594	1.009	0.0	43.673	1.331	0.0	46.549	0.967	0.0	45.169	1.233	0.0	43.545	0.976	0.0	43.602	1.248	0.0	44.065	0.906	0.0	43.453	1.081
30	14732	14733	SN	1	0.0	46.277	5.306	0.0	45.697	5.738	0.0	43.427	4.679	0.0	45.598	6.368	0.0	47.663	5.472	0.0	46.474	5.676	0.0	43.205	4.949	0.0	43.06	5.909
31	14732	14733	SN	1	0.0	46.641	5.158	0.0	45.697	5.607	0.0	40.357	4.721	0.0	41.695	6.399	0.0	46.7	5.33	0.0	46.474	5.576	0.0	40.518	4.998	0.0	42.561	5.944

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

32	14732	14733	SN	1	0.0	47.889	5.147	0.0	46.279	5.729	0.0	44.92	4.657	0.0	38.038	6.293	0.0	48.584	5.168	0.0	45.744	5.658	0.0	43.827	4.941	0.0	40.536	5.88
33	14732	14733	NS	1	0.0	51.051	4.443	0.0	45.315	5.183	0.0	42.426	3.306	0.0	52.467	4.25	0.0	51.119	4.392	0.0	44.652	4.909	0.0	42.985	3.313	0.0	50.651	3.867
34	14732	14733	NS	1	0.0	51.2	4.249	0.0	49.713	5.307	0.0	42.762	3.583	0.0	49.306	4.436	0.0	51.834	4.452	0.0	49.391	4.86	0.0	43.676	3.533	0.0	47.737	3.981
35	14732	14733	NS	1	0.0	49.029	0.962	0.0	47.106	1.274	0.0	42.996	0.979	0.0	41.008	1.29	0.0	47.207	0.967	0.0	50.813	1.154	0.0	43.623	0.894	0.0	40.683	1.134
36	14732	14733	SN	1	0.0	51.64	1.276	0.0	43.183	1.788	0.0	38.328	1.453	0.0	36.433	2.195	0.0	51.66	1.258	0.0	43.468	1.695	0.0	38.384	1.394	0.0	36.106	1.97
37	14733	14734	SN	1	0.0	48.949	8.632	0.0	52.103	9.593	0.0	40.465	7.834	0.0	41.939	9.048	0.0	49.465	8.875	0.0	52.671	9.532	0.0	40.804	8.025	0.0	43.574	9.439
38	14733	14734	NS	1	0.0	43.779	1.382	0.0	44.897	1.686	0.0	45.078	1.353	0.0	45.765	1.851	0.0	42.794	1.414	0.0	45.357	1.648	0.0	43.956	1.344	0.0	41.414	1.682
39	14733	14734	SN	1	0.0	46.008	2.393	0.0	42.818	3.007	0.0	39.936	2.433	0.0	41.09	3.259	0.0	45.891	2.384	0.0	42.993	2.91	0.0	39.309	2.506	0.0	39.709	3.135
40	14733	14734	SN	1	0.0	48.949	8.642	0.0	52.103	9.634	0.0	40.46	7.855	0.0	41.99	9.048	0.0	49.467	8.875	0.0	52.608	9.562	0.0	40.808	8.047	0.0	43.587	9.474
41	14733	14734	NS	1	0.0	46.243	4.483	0.0	50.285	5.611	0.0	45.055	4.812	0.0	46.271	5.751	0.0	47.581	4.513	0.0	48.66	5.287	0.0	44.188	4.919	0.0	46.827	5.566
42	14733	14734	NS	1	0.0	46.653	4.442	0.0	51.617	5.662	0.0	45.859	4.841	0.0	47.378	5.729	0.0	47.992	4.483	0.0	48.864	5.348	0.0	43.832	4.862	0.0	47.299	5.566
43	14733	14734	SN	1	0.0	49.028	8.744	0.0	52.103	9.862	0.0	48.526	7.867	0.0	44.419	9.31	0.0	50.562	8.996	0.0	50.145	9.82	0.0	47.54	8.066	0.0	45.273	9.804
44	14733	14734	NS	1	0.0	42.027	1.387	0.0	44.682	1.668	0.0	44.993	1.391	0.0	45.734	1.844	0.0	42.212	1.411	0.0	45.144	1.65	0.0	43.874	1.364	0.0	41.38	1.684
45	14733	14734	SN	1	0.0	46.008	2.417	0.0	43.171	3.08	0.0	41.452	2.506	0.0	40.827	3.374	0.0	45.891	2.415	0.0	43.348	2.982	0.0	40.435	2.592	0.0	39.727	3.282
46	14733	14734	SN	1	0.0	46.008	2.375	0.0	42.843	2.983	0.0	40.033	2.442	0.0	41.088	3.286	0.0	45.891	2.364	0.0	43.021	2.881	0.0	39.406	2.51	0.0	39.727	3.156
47	14734	14735	SN	1	0.0	49.386	6.849	0.0	48.393	8.974	0.0	48.734	6.06	0.0	45.324	7.511	0.0	49.203	6.91	0.0	48.068	8.537	0.0	50.412	6.294	0.0	43.351	7.248
48	14734	14735	SN	1	0.0	42.843	2.158	0.0	50.992	2.814	0.0	39.257	1.913	0.0	40.364	2.564	0.0	43.777	2.106	0.0	51.601	2.676	0.0	39.178	1.825	0.0	42.728	2.42
49	14734	14735	SN	1	0.0	49.386	6.849	0.0	48.393	8.974	0.0	48.734	6.06	0.0	45.324	7.511	0.0	49.203	6.91	0.0	48.068	8.537	0.0	50.412	6.294	0.0	43.351	7.248
50	14734	14735	NS	1	0.0	51.407	1.664	0.0	46.056	2.165	0.0	44.099	1.949	0.0	43.938	2.414	0.0	50.923	1.653	0.0	43.548	2.052	0.0	42.144	1.822	0.0	41.364	2.186
51	14734	14735	SN	1	0.0	42.843	2.089	0.0	48.356	2.684	0.0	39.257	1.853	0.0	40.364	2.46	0.0	43.777	2.039	0.0	49.524	2.544	0.0	39.178	1.757	0.0	42.728	2.316
52	14734	14735	SN	1	0.0	42.843	2.089	0.0	48.356	2.684	0.0	39.257	1.853	0.0	40.364	2.46	0.0	43.777	2.039	0.0	49.524	2.544	0.0	39.178	1.757	0.0	42.728	2.316
53	14734	14735	NS	1	0.0	46.724	5.638	0.0	48.82	6.809	0.0	44.691	6.006	0.0	41.279	7.144	0.0	47.799	5.72	0.0	49.603	6.514	0.0	42.982	6.013	0.0	41.311	6.831
54	14734	14735	SN	1	0.0	47.679	7.137	0.0	48.393	9.404	0.0	48.734	6.263	0.0	45.324	7.907	0.0	48.673	7.19	0.0	48.068	8.921	0.0	50.412	6.488	0.0	43.351	7.697
55	14735	14736	NS	1	0.0	47.761	7.271	0.0	53.959	8.27	0.0	41.648	7.222	0.0	47.609	8.751	0.0	48.629	7.231	0.0	52.48	8.432	0.0	42.343	7.478	0.0	48.702	8.616
56	14735	14736	SN	1	0.0	50.564	8.91	0.0	50.335	9.911	0.0	45.743	6.46	0.0	48.812	8.074	0.0	51.137	9.074	0.0	49.305	9.504	0.0	43.893	6.56	0.0	46.17	8.043
57	14735	14736	NS	1	0.0	42.586	2.118	0.0	48.967	2.764	0.0	36.798	2.293	0.0	43.998	2.859	0.0	43.516	2.184	0.0	48.708	2.692	0.0	36.468	2.334	0.0	41.566	2.746
58	14735	14736	NS	1	0.0	47.753	7.301	0.0	53.959	8.382	0.0	41.356	7.208	0.0	47.508	8.566	0.0	48.621	7.26	0.0	52.478	8.564	0.0	42.523	7.521	0.0	48.598	8.615
59	14735	14736	SN	1	0.0	49.17	2.226	0.0	51.119	2.727	0.0	43.28	1.883	0.0	40.225	2.435	0.0	51.77	2.275	0.0	51.071	2.659	0.0	43.574	1.874	0.0	38.989	2.327
60	14735	14736	SN	1	0.0	49.17	2.322	0.0	47.535	2.804	0.0	41.975	1.936	0.0	40.225	2.48	0.0	51.77	2.374	0.0	46.912	2.736	0.0	40.576	1.946	0.0	38.989	2.427
61	14735	14736	NS	1	0.0	42.405	2.116	0.0	48.967	2.742	0.0	38.155	2.332	0.0	42.59	2.9	0.0	43.335	2.154	0.0	48.71	2.683	0.0	34.933	2.327	0.0	40.999	2.776
62	14735	14736	SN	1	0.0	50.564	8.546	0.0	50.335	9.715	0.0	45.743	6.266	0.0	48.812	7.881	0.0	51.137	8.708	0.0	49.305	9.278	0.0	43.893	6.329	0.0	46.17	7.788
63	14736	14737	NS	1	0.0	45.816	1.996	0.0	46.354	2.525	0.0	42.069	2.135	0.0	45.24	2.661	0.0	46.723	2.048	0.0	47.448	2.556	0.0	42.353	2.19	0.0	41.594	2.703
64	14736	14737	NS	1	0.0	44.697	7.554	0.0	46.515	9.19	0.0	39.168	6.901	0.0	46.345	7.884	0.0	44.736	7.818	0.0	48.653	9.484	0.0	41.503	7.377	0.0	44.544	8.332
65	14736	14737	SN	1	0.0	40.685	0.948	0.0	44.667	1.516	0.0	40.287	0.946	0.0	48.579	1.581	0.0	41.285	0.968	0.0	49.082	1.321	0.0	40.565	0.909	0.0	44.679	1.485
66	14736	14737	SN	1	0.0	47.615	0.943	0.0	44.667	1.527	0.0	42.326	0.948	0.0	44.34	1.618	0.0	47.1	0.964	0.0	49.082	1.353	0.0	39.989	0.93	0.0	41.9	1.503
67	14736	14737	SN	1	0.0	40.685	0.911	0.0	44.667	1.413	0.0	41.919	0.984	0.0	48.579	1.545	0.0	41.285	0.934	0.0	49.082	1.219	0.0	40.141	0.955	0.0	44.679	1.415

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	14736	14737	NS	1	0.0	48.075	7.668	0.0	49.849	9.021	0.0	41.664	7.037	0.0	45.145	7.947	0.0	48.074	7.962	0.0	51.19	9.285	0.0	43.995	7.414	0.0	46.768	8.303
69	14736	14737	SN	1	0.0	44.976	3.178	0.0	49.317	4.826	0.0	44.634	3.359	0.0	43.488	4.915	0.0	45.28	3.246	0.0	50.834	4.521	0.0	44.887	3.295	0.0	46.153	4.495
70	14736	14737	NS	1	0.0	46.866	1.971	0.0	48.107	2.587	0.0	44.67	2.112	0.0	43.376	2.656	0.0	47.503	2.026	0.0	49.462	2.571	0.0	42.783	2.227	0.0	40.952	2.727
71	14736	14737	SN	1	0.0	48.528	3.476	0.0	49.11	5.544	0.0	45.111	3.238	0.0	41.573	5.18	0.0	47.862	3.486	0.0	50.632	5.28	0.0	47.136	3.146	0.0	40.274	4.803
72	14736	14737	SN	1	0.0	45.353	3.476	0.0	49.317	5.453	0.0	39.835	3.231	0.0	41.543	5.166	0.0	45.28	3.506	0.0	50.834	5.199	0.0	39.822	3.146	0.0	42.0	4.81
73	14737	14738	NS	1	0.0	51.996	6.561	0.0	56.942	8.094	0.0	44.1	6.488	0.0	45.189	8.034	0.0	52.583	6.702	0.0	56.353	7.638	0.0	44.767	6.289	0.0	44.982	7.351
74	14737	14738	SN	1	0.0	47.982	2.959	0.0	50.899	3.595	0.0	47.796	2.812	0.0	39.837	3.75	0.0	48.39	2.949	0.0	52.671	3.361	0.0	46.746	2.827	0.0	39.248	3.366
75	14737	14738	NS	1	0.0	48.973	1.822	0.0	46.798	2.429	0.0	42.685	1.86	0.0	50.889	2.393	0.0	49.791	1.849	0.0	47.97	2.3	0.0	41.911	1.814	0.0	48.595	2.182
76	14737	14738	SN	1	0.0	46.537	0.77	0.0	44.236	1.072	0.0	41.506	0.936	0.0	39.66	1.277	0.0	48.383	0.756	0.0	43.908	0.982	0.0	42.856	0.907	0.0	40.604	1.091
77	14738	14739	SN	1	0.0	40.635	0.943	0.0	40.898	1.09	0.0	43.946	1.031	0.0	40.805	1.357	0.0	42.479	0.979	0.0	42.979	1.013	0.0	43.968	1.028	0.0	38.923	1.169
78	14738	14739	NS	1	0.0	56.507	5.3	0.0	47.01	5.832	0.0	47.089	4.446	0.0	47.069	5.381	0.0	57.546	5.158	0.0	46.992	5.589	0.0	44.239	4.24	0.0	45.28	5.011
79	14738	14739	SN	1	0.0	48.444	4.165	0.0	46.559	4.509	0.0	44.86	3.643	0.0	43.181	4.29	0.0	50.383	4.124	0.0	46.429	4.194	0.0	44.338	3.565	0.0	43.112	3.927
80	14738	14739	NS	1	0.0	42.881	1.42	0.0	47.23	1.697	0.0	43.751	1.349	0.0	45.197	1.751	0.0	44.566	1.413	0.0	46.975	1.595	0.0	41.377	1.276	0.0	42.563	1.485
81	14739	14740	SN	1	0.0	49.656	1.363	0.0	49.592	1.679	0.0	41.257	1.357	0.0	44.083	1.565	0.0	50.524	1.383	0.0	52.655	1.593	0.0	41.4	1.302	0.0	41.468	1.439
82	14739	14740	NS	1	0.0	50.398	3.171	0.0	46.407	4.333	0.0	44.926	3.737	0.0	48.655	4.872	0.0	50.276	3.089	0.0	48.542	3.945	0.0	42.806	3.716	0.0	49.176	4.394
83	14739	14740	NS	1	0.0	50.398	3.152	0.0	46.407	4.321	0.0	44.926	3.715	0.0	48.655	4.848	0.0	50.276	3.071	0.0	48.542	3.935	0.0	42.806	3.694	0.0	49.176	4.371
84	14739	14740	SN	1	0.0	52.728	4.864	0.0	54.247	5.077	0.0	46.391	4.787	0.0	46.753	5.458	0.0	53.637	5.006	0.0	55.781	4.996	0.0	47.095	4.779	0.0	43.121	5.201
85	14739	14740	NS	1	0.0	43.508	0.922	0.0	44.385	1.393	0.0	41.876	1.179	0.0	43.67	1.719	0.0	43.144	0.935	0.0	43.922	1.238	0.0	41.589	1.145	0.0	40.816	1.411
86	14739	14740	NS	1	0.0	43.508	0.916	0.0	44.385	1.387	0.0	41.876	1.172	0.0	43.67	1.712	0.0	43.144	0.93	0.0	43.922	1.234	0.0	41.589	1.138	0.0	40.816	1.405
87	14740	14741	NS	1	0.0	47.844	1.892	0.0	44.899	2.811	0.0	37.244	2.039	0.0	45.48	2.918	0.0	47.674	1.903	0.0	48.008	2.65	0.0	36.759	1.959	0.0	44.819	2.665
88	14740	14741	SN	1	0.0	50.881	7.073	0.0	55.021	9.058	0.0	43.05	5.802	0.0	44.646	7.848	0.0	51.626	7.023	0.0	53.87	8.844	0.0	44.692	5.965	0.0	43.57	7.762
89	14740	14741	NS	1	0.0	45.688	5.969	0.0	49.311	7.719	0.0	39.605	6.392	0.0	44.617	8.337	0.0	45.435	6.05	0.0	50.54	7.425	0.0	38.895	6.428	0.0	43.16	8.21
90	14740	14741	SN	1	0.0	49.235	1.778	0.0	50.446	2.454	0.0	44.577	1.634	0.0	40.558	2.35	0.0	51.213	1.769	0.0	51.079	2.382	0.0	44.972	1.696	0.0	40.534	2.276
91	14740	14741	NS	1	0.0	47.844	1.955	0.0	44.899	2.899	0.0	37.244	2.105	0.0	45.48	3.009	0.0	47.674	1.966	0.0	48.008	2.733	0.0	36.759	2.028	0.0	44.819	2.753
92	14740	14741	NS	1	0.0	45.688	6.171	0.0	49.311	7.961	0.0	39.605	6.616	0.0	44.617	8.58	0.0	45.435	6.255	0.0	50.54	7.658	0.0	38.895	6.652	0.0	43.16	8.47
93	14741	14742	NS	1	0.0	43.978	2.25	0.0	41.538	3.016	0.0	39.51	2.319	0.0	39.297	3.309	0.0	43.303	2.252	0.0	43.883	2.962	0.0	41.299	2.31	0.0	37.026	3.188
94	14741	14742	NS	1	0.0	45.771	8.401	0.0	45.813	10.37	0.0	40.104	8.08	0.0	42.346	10.19	0.0	45.919	8.742	0.0	47.09	10.249	0.0	40.251	8.319	0.0	44.063	10.375
95	14741	14742	NS	1	0.0	43.978	2.447	0.0	41.538	3.268	0.0	39.51	2.526	0.0	39.297	3.594	0.0	43.303	2.447	0.0	43.883	3.205	0.0	41.299	2.499	0.0	37.026	3.455
96	14741	14742	SN	1	0.0	51.558	6.717	0.0	47.496	7.563	0.0	42.912	6.63	0.0	42.614	8.053	0.0	51.702	6.747	0.0	44.691	7.787	0.0	42.464	6.864	0.0	42.076	7.989
97	14741	14742	SN	1	0.0	51.558	1.886	0.0	40.474	2.465	0.0	37.516	2.14	0.0	37.837	2.884	0.0	51.702	1.913	0.0	41.529	2.302	0.0	39.089	2.182	0.0	36.68	2.664
98	14741	14742	NS	1	0.0	45.771	7.75	0.0	45.813	9.555	0.0	40.104	7.493	0.0	42.346	9.367	0.0	45.919	8.075	0.0	47.09	9.453	0.0	40.251	7.678	0.0	44.063	9.559
99	14742	14743	SN	1	0.0	43.327	1.852	0.0	42.784	2.376	0.0	38.785	2.12	0.0	38.545	2.647	0.0	42.659	1.916	0.0	42.942	2.413	0.0	39.749	2.156	0.0	37.921	2.589
100	14742	14743	SN	1	0.0	47.83	6.378	0.0	46.266	8.2	0.0	45.836	6.168	0.0	39.702	8.057	0.0	49.33	6.699	0.0	46.124	8.1	0.0	46.655	6.402	0.0	38.122	8.12
101	14742	14743	NS	1	0.0	45.657	2.009	0.0	44.28	2.817	0.0	40.555	2.073	0.0	45.731	2.943	0.0	47.522	2.058	0.0	41.125	2.681	0.0	39.502	2.019	0.0	45.223	2.695
102	14742	14743	NS	1	0.0	50.862	6.367	0.0	50.424	8.464	0.0	44.557	6.213	0.0	46.107	7.948	0.0	51.511	6.498	0.0	52.936	8.129	0.0	45.649	6.227	0.0	45.378	7.557
103	14742	14743	SN	1	0.0	49.108	6.676	0.0	46.125	7.97	0.0	40.983	6.105	0.0	40.825	7.676	0.0	50.684	6.919	0.0	46.124	7.848	0.0	41.892	6.332	0.0	39.146	7.64

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

104	14742	14743	NS	1	0.0	50.862	7.224	0.0	50.424	9.586	0.0	44.557	6.804	0.0	46.107	9.075	0.0	51.511	7.351	0.0	52.936	9.206	0.0	45.649	6.828	0.0	45.378	8.598
105	14742	14743	SN	1	0.0	43.327	1.789	0.0	50.189	2.252	0.0	34.698	2.044	0.0	37.747	2.495	0.0	42.51	1.841	0.0	50.456	2.277	0.0	34.549	2.085	0.0	37.19	2.414
106	14742	14743	NS	1	0.0	45.657	1.809	0.0	44.28	2.473	0.0	40.555	1.898	0.0	45.731	2.6	0.0	47.522	1.85	0.0	41.125	2.385	0.0	39.502	1.852	0.0	45.223	2.368
107	14743	14744	SN	1	0.0	44.659	1.686	0.0	40.796	2.005	0.0	43.268	1.577	0.0	44.069	1.795	0.0	43.775	1.645	0.0	41.439	1.894	0.0	42.144	1.541	0.0	39.165	1.655
108	14743	14744	NS	1	0.0	50.884	9.905	0.0	52.827	11.143	0.0	47.408	7.89	0.0	46.888	9.028	0.0	51.561	10.229	0.0	53.669	11.021	0.0	47.623	8.011	0.0	47.542	8.993
109	14743	14744	SN	1	0.0	48.614	5.664	0.0	50.166	6.734	0.0	46.294	5.581	0.0	46.016	6.129	0.0	49.137	5.766	0.0	49.978	6.48	0.0	45.903	5.304	0.0	47.058	5.823
110	14743	14744	SN	1	0.0	50.898	5.634	0.0	50.519	6.775	0.0	46.248	5.631	0.0	46.231	6.101	0.0	49.907	5.684	0.0	51.067	6.521	0.0	44.642	5.346	0.0	48.336	5.752
111	14743	14744	NS	1	0.0	54.471	10.002	0.0	47.725	10.985	0.0	50.23	7.984	0.0	45.652	9.062	0.0	55.279	10.235	0.0	48.614	10.965	0.0	47.551	7.941	0.0	44.958	9.19
112	14743	14744	NS	1	0.0	49.49	2.563	0.0	51.464	3.178	0.0	40.203	2.237	0.0	42.632	2.737	0.0	50.771	2.599	0.0	53.711	3.047	0.0	42.282	2.214	0.0	42.898	2.66
113	14743	14744	NS	1	0.0	48.342	2.639	0.0	48.104	3.172	0.0	43.916	2.181	0.0	47.414	2.856	0.0	48.987	2.688	0.0	47.496	3.036	0.0	42.659	2.173	0.0	45.731	2.762
114	14743	14744	SN	1	0.0	45.92	1.672	0.0	45.765	2.048	0.0	39.167	1.603	0.0	41.079	1.804	0.0	46.039	1.648	0.0	45.152	1.901	0.0	40.863	1.557	0.0	39.855	1.687
115	14743	14744	SN	1	0.0	50.898	5.885	0.0	50.519	7.127	0.0	46.248	5.641	0.0	46.231	6.355	0.0	49.907	5.959	0.0	51.067	6.881	0.0	44.642	5.365	0.0	48.336	6.032
116	14743	14744	SN	1	0.0	42.824	1.778	0.0	40.793	2.109	0.0	43.268	1.607	0.0	44.069	1.875	0.0	41.743	1.744	0.0	41.439	1.985	0.0	42.144	1.581	0.0	39.165	1.743
117	14744	14745	SN	1	0.0	49.195	5.279	0.0	43.047	6.588	0.0	45.398	5.769	0.0	43.888	6.936	0.0	50.406	5.238	0.0	43.833	6.365	0.0	45.552	5.677	0.0	43.165	6.601
118	14744	14745	SN	1	0.0	49.195	5.279	0.0	43.047	6.588	0.0	45.398	5.769	0.0	43.888	6.936	0.0	50.406	5.238	0.0	43.833	6.365	0.0	45.552	5.677	0.0	43.165	6.601
119	14744	14745	SN	1	0.0	47.125	1.543	0.0	44.609	2.013	0.0	40.746	1.557	0.0	47.303	2.236	0.0	48.537	1.583	0.0	46.225	1.997	0.0	42.673	1.53	0.0	43.197	2.076
120	14744	14745	SN	1	0.0	47.125	1.543	0.0	44.609	2.013	0.0	40.746	1.557	0.0	47.303	2.236	0.0	48.537	1.583	0.0	46.225	1.997	0.0	42.673	1.53	0.0	43.197	2.076
121	14744	14745	NS	1	0.0	49.96	0.912	0.0	49.976	1.094	0.0	48.229	0.818	0.0	42.87	1.209	0.0	50.029	0.906	0.0	46.833	1.006	0.0	47.538	0.775	0.0	40.845	0.997
122	14744	14745	NS	1	0.0	56.305	0.937	0.0	42.561	1.103	0.0	43.981	0.827	0.0	41.806	1.205	0.0	54.899	0.93	0.0	43.385	1.026	0.0	42.712	0.786	0.0	38.104	0.999
123	14744	14745	SN	1	0.0	49.195	5.363	0.0	43.047	6.69	0.0	45.398	5.836	0.0	43.888	7.044	0.0	50.406	5.311	0.0	43.833	6.463	0.0	45.552	5.742	0.0	43.165	6.704
124	14744	14745	NS	1	0.0	46.028	3.528	0.0	45.367	4.11	0.0	47.782	3.113	0.0	45.038	4.223	0.0	47.021	3.7	0.0	44.755	3.897	0.0	47.744	2.993	0.0	44.631	3.611
125	14744	14745	NS	1	0.0	46.139	3.508	0.0	53.203	4.12	0.0	42.776	3.128	0.0	45.53	4.28	0.0	46.691	3.67	0.0	51.043	3.948	0.0	43.023	2.964	0.0	43.772	3.682
126	14744	14745	SN	1	0.0	47.125	1.566	0.0	44.609	2.043	0.0	40.746	1.57	0.0	47.303	2.266	0.0	48.537	1.607	0.0	46.225	2.027	0.0	42.673	1.543	0.0	43.197	2.106
127	14745	14746	SN	1	0.0	41.521	1.315	0.0	50.296	1.974	0.0	38.884	1.516	0.0	39.911	2.27	0.0	41.947	1.342	0.0	49.145	1.784	0.0	37.089	1.564	0.0	38.081	2.115
128	14745	14746	NS	1	0.0	39.066	0.54	0.0	44.917	0.798	0.0	35.838	0.803	0.0	42.276	1.147	0.0	39.521	0.531	0.0	45.196	0.608	0.0	34.774	0.725	0.0	39.523	0.895
129	14745	14746	SN	1	0.0	41.521	1.332	0.0	50.296	1.999	0.0	38.884	1.534	0.0	39.911	2.297	0.0	41.947	1.36	0.0	49.145	1.807	0.0	37.089	1.584	0.0	38.081	2.141
130	14745	14746	SN	1	0.0	50.015	4.31	0.0	49.659	5.789	0.0	44.158	5.156	0.0	43.053	6.608	0.0	50.213	4.413	0.0	50.054	5.655	0.0	43.51	5.358	0.0	43.175	6.168
131	14745	14746	SN	1	0.0	50.015	4.31	0.0	49.659	5.789	0.0	44.158	5.156	0.0	43.053	6.608	0.0	50.213	4.413	0.0	50.054	5.655	0.0	43.51	5.358	0.0	43.175	6.168
132	14745	14746	SN	1	0.0	50.015	4.255	0.0	49.659	5.715	0.0	44.158	5.087	0.0	43.053	6.53	0.0	50.213	4.357	0.0	50.054	5.583	0.0	43.51	5.286	0.0	43.175	6.096
133	14745	14746	SN	1	0.0	41.521	1.332	0.0	50.296	1.999	0.0	38.884	1.534	0.0	39.911	2.297	0.0	41.947	1.36	0.0	49.145	1.807	0.0	37.089	1.584	0.0	38.081	2.141
134	14745	14746	NS	1	0.0	45.493	1.865	0.0	47.374	2.873	0.0	42.221	2.771	0.0	37.485	3.449	0.0	46.462	1.896	0.0	45.817	2.497	0.0	42.67	2.43	0.0	38.063	2.887
135	14745	14746	NS	1	0.0	38.013	0.549	0.0	38.022	0.811	0.0	41.116	0.791	0.0	40.818	1.148	0.0	37.695	0.535	0.0	38.657	0.665	0.0	41.445	0.711	0.0	36.335	0.926
136	14745	14746	NS	1	0.0	48.119	1.937	0.0	41.453	2.557	0.0	43.758	2.673	0.0	42.306	3.547	0.0	48.682	1.896	0.0	42.917	2.202	0.0	44.419	2.396	0.0	44.32	2.836
137	14746	14747	SN	1	0.0	47.822	6.424	0.0	48.898	7.177	0.0	44.648	6.478	0.0	41.142	7.917	0.0	47.394	6.586	0.0	48.479	7.36	0.0	42.23	6.811	0.0	42.068	7.718
138	14746	14747	SN	1	0.0	53.081	6.516	0.0	50.974	6.997	0.0	44.487	6.65	0.0	41.142	7.823	0.0	52.328	6.66	0.0	50.554	7.172	0.0	46.71	6.969	0.0	42.068	7.649
139	14746	14747	NS	1	0.0	51.022	2.941	0.0	48.973	3.278	0.0	43.154	3.007	0.0	43.355	3.512	0.0	51.514	2.921	0.0	49.875	2.882	0.0	47.142	2.694	0.0	44.291	2.915

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

140	14746	14747	SN	1	0.0	47.822	6.424	0.0	48.898	7.177	0.0	44.648	6.478	0.0	41.142	7.917	0.0	47.394	6.586	0.0	48.479	7.36	0.0	42.23	6.811	0.0	42.068	7.718
141	14746	14747	SN	1	0.0	53.684	1.745	0.0	43.529	2.116	0.0	37.402	2.082	0.0	43.313	2.624	0.0	53.915	1.812	0.0	44.133	2.079	0.0	35.433	2.131	0.0	39.601	2.49
142	14746	14747	NS	1	0.0	42.974	0.761	0.0	44.422	0.832	0.0	39.896	0.766	0.0	42.542	1.123	0.0	44.353	0.738	0.0	42.524	0.737	0.0	41.356	0.699	0.0	42.037	0.857
143	14746	14747	SN	1	0.0	53.684	1.732	0.0	43.288	2.164	0.0	35.691	2.053	0.0	43.888	2.595	0.0	53.915	1.784	0.0	46.301	2.094	0.0	35.421	2.1	0.0	43.257	2.465
144	14746	14747	SN	1	0.0	53.684	1.732	0.0	43.288	2.164	0.0	35.691	2.053	0.0	43.888	2.595	0.0	53.915	1.784	0.0	46.301	2.094	0.0	35.421	2.1	0.0	43.257	2.465
145	14747	14748	NS	1	0.0	50.706	3.649	0.0	47.123	4.486	0.0	44.902	3.077	0.0	49.252	3.954	0.0	53.072	3.751	0.0	48.343	4.131	0.0	46.547	3.077	0.0	45.76	3.719
146	14747	14748	SN	1	0.0	47.787	1.812	0.0	47.388	2.703	0.0	38.978	2.274	0.0	38.455	3.001	0.0	48.343	1.807	0.0	47.136	2.521	0.0	39.793	2.205	0.0	37.238	2.924
147	14747	14748	SN	1	0.0	42.207	6.069	0.0	51.458	8.243	0.0	41.684	6.613	0.0	41.498	9.027	0.0	42.469	6.231	0.0	49.844	8.121	0.0	44.654	6.634	0.0	42.714	8.835
148	14747	14748	SN	1	0.0	42.207	6.069	0.0	51.458	8.243	0.0	41.684	6.613	0.0	41.498	9.027	0.0	42.469	6.231	0.0	49.844	8.121	0.0	44.654	6.634	0.0	42.714	8.835
149	14747	14748	SN	1	0.0	47.787	1.825	0.0	45.2	2.657	0.0	44.682	2.201	0.0	39.535	2.941	0.0	48.343	1.802	0.0	42.375	2.485	0.0	44.092	2.184	0.0	40.539	2.884
150	14747	14748	SN	1	0.0	47.787	1.825	0.0	45.2	2.657	0.0	44.682	2.201	0.0	39.535	2.941	0.0	48.343	1.802	0.0	42.375	2.485	0.0	44.092	2.184	0.0	40.539	2.884
151	14747	14748	NS	1	0.0	47.694	0.937	0.0	48.871	1.341	0.0	42.389	0.816	0.0	37.682	1.087	0.0	47.584	0.948	0.0	47.788	1.264	0.0	41.759	0.748	0.0	41.267	1.028
152	14747	14748	NS	1	0.0	50.149	3.6	0.0	46.452	4.343	0.0	51.158	3.227	0.0	45.027	3.647	0.0	51.004	3.64	0.0	48.425	4.151	0.0	52.514	3.156	0.0	42.392	3.249
153	14747	14748	NS	1	0.0	49.575	0.953	0.0	44.137	1.257	0.0	43.712	0.848	0.0	38.376	1.042	0.0	48.189	0.98	0.0	46.268	1.225	0.0	42.764	0.807	0.0	36.688	0.957
154	14747	14748	SN	1	0.0	41.656	5.995	0.0	51.458	8.25	0.0	40.19	6.659	0.0	42.388	9.232	0.0	41.919	6.079	0.0	52.7	8.219	0.0	43.205	6.659	0.0	43.605	9.064
155	14748	14749	NS	1	0.0	54.048	7.118	0.0	46.427	7.662	0.0	41.299	6.433	0.0	48.506	7.073	0.0	54.048	7.391	0.0	49.584	7.753	0.0	40.992	6.867	0.0	49.488	6.974
156	14748	14749	SN	1	0.0	51.023	1.984	0.0	43.443	2.605	0.0	40.954	2.202	0.0	42.017	2.557	0.0	49.472	2.02	0.0	42.317	2.539	0.0	40.049	2.209	0.0	42.117	2.589
157	14748	14749	SN	1	0.0	49.396	7.491	0.0	47.166	8.466	0.0	43.028	6.862	0.0	44.509	7.831	0.0	49.936	7.653	0.0	48.354	8.415	0.0	42.736	7.075	0.0	44.532	8.03
158	14748	14749	SN	1	0.0	49.357	7.471	0.0	47.25	8.466	0.0	40.855	6.805	0.0	44.532	7.825	0.0	49.899	7.603	0.0	48.436	8.375	0.0	42.307	7.125	0.0	44.555	8.024
159	14748	14749	NS	1	0.0	47.16	1.889	0.0	43.053	2.299	0.0	39.555	1.938	0.0	44.45	2.291	0.0	48.11	1.973	0.0	45.838	2.204	0.0	43.113	1.978	0.0	42.903	2.225
160	14748	14749	NS	1	0.0	47.231	1.913	0.0	44.837	2.287	0.0	39.845	1.916	0.0	40.658	2.398	0.0	48.181	1.94	0.0	45.118	2.188	0.0	39.224	1.962	0.0	41.725	2.35
161	14748	14749	SN	1	0.0	44.249	2.008	0.0	43.443	2.682	0.0	38.559	2.237	0.0	42.017	2.605	0.0	42.591	2.044	0.0	42.317	2.618	0.0	37.654	2.241	0.0	42.117	2.672
162	14748	14749	NS	1	0.0	49.224	6.832	0.0	51.316	7.816	0.0	44.875	6.403	0.0	46.415	6.99	0.0	49.936	7.086	0.0	49.514	7.704	0.0	45.838	6.566	0.0	47.778	6.883
163	14748	14749	SN	1	0.0	49.396	7.228	0.0	47.21	8.52	0.0	43.37	6.85	0.0	44.509	8.053	0.0	49.936	7.398	0.0	48.354	8.542	0.0	42.775	7.192	0.0	44.532	8.322
164	14748	14749	SN	1	0.0	48.044	2.0	0.0	43.443	2.58	0.0	40.454	2.209	0.0	42.018	2.575	0.0	46.493	2.027	0.0	42.316	2.528	0.0	39.55	2.219	0.0	41.327	2.593
165	14749	14750	SN	1	0.0	39.927	1.756	0.0	46.378	2.142	0.0	39.049	1.834	0.0	39.161	2.343	0.0	39.444	1.772	0.0	49.716	1.925	0.0	39.434	1.807	0.0	36.754	2.126
166	14749	14750	NS	1	0.0	53.232	6.612	0.0	51.953	7.415	0.0	44.642	5.92	0.0	43.839	7.577	0.0	53.811	6.754	0.0	51.719	7.202	0.0	42.409	5.991	0.0	43.974	7.151
167	14749	14750	SN	1	0.0	39.927	1.778	0.0	46.378	2.165	0.0	39.049	1.881	0.0	39.161	2.365	0.0	39.444	1.795	0.0	49.716	1.941	0.0	39.434	1.846	0.0	36.754	2.154
168	14749	14750	SN	1	0.0	49.338	6.672	0.0	50.483	7.678	0.0	45.278	5.854	0.0	43.13	7.606	0.0	49.915	6.787	0.0	50.606	6.913	0.0	46.927	5.759	0.0	45.354	7.085
169	14749	14750	NS	1	0.0	46.975	1.8	0.0	49.298	2.406	0.0	37.793	1.773	0.0	45.158	2.473	0.0	46.765	1.87	0.0	51.892	2.23	0.0	36.941	1.69	0.0	46.141	2.278
170	14749	14750	SN	1	0.0	49.337	6.739	0.0	50.485	7.667	0.0	45.278	5.823	0.0	42.866	7.685	0.0	49.915	6.891	0.0	50.606	6.926	0.0	46.927	5.709	0.0	43.074	7.095
171	14749	14750	SN	1	0.0	42.762	1.751	0.0	42.391	2.163	0.0	44.229	1.822	0.0	37.714	2.329	0.0	42.9	1.778	0.0	45.731	1.937	0.0	47.469	1.795	0.0	36.754	2.109
172	14749	14750	SN	1	0.0	48.95	6.729	0.0	50.483	7.627	0.0	45.278	5.851	0.0	43.13	7.642	0.0	49.53	6.83	0.0	50.606	6.855	0.0	46.927	5.759	0.0	45.354	7.08
173	14750	14751	SN	1	0.0	52.052	8.523	0.0	55.618	9.893	0.0	45.508	6.311	0.0	47.467	7.38	0.0	52.189	8.697	0.0	55.815	9.502	0.0	45.008	6.265	0.0	49.449	7.082
174	14750	14751	SN	1	0.0	47.722	2.234	0.0	45.05	2.864	0.0	43.65	1.749	0.0	47.131	2.091	0.0	48.487	2.268	0.0	44.798	2.694	0.0	41.272	1.712	0.0	45.301	2.022
175	14750	14751	SN	1	0.0	52.052	8.705	0.0	55.618	10.165	0.0	45.508	6.292	0.0	47.467	7.529	0.0	52.189	8.847	0.0	55.815	9.809	0.0	45.008	6.278	0.0	49.449	7.301

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

176	14750	14751	SN	1	0.0	51.246	8.675	0.0	57.225	10.124	0.0	44.588	6.292	0.0	49.028	7.614	0.0	51.381	8.816	0.0	55.815	9.809	0.0	44.843	6.292	0.0	50.71	7.294
177	14750	14751	NS	1	0.0	49.348	9.441	0.0	55.969	10.295	0.0	39.894	8.436	0.0	45.372	9.241	0.0	49.681	9.816	0.0	54.764	10.762	0.0	40.51	8.947	0.0	45.196	10.136
178	14750	14751	SN	1	0.0	47.754	2.248	0.0	44.549	2.868	0.0	43.65	1.757	0.0	42.648	2.075	0.0	48.451	2.287	0.0	43.49	2.694	0.0	40.566	1.732	0.0	42.584	1.948
179	14750	14751	NS	1	0.0	42.973	2.522	0.0	45.551	3.222	0.0	35.394	2.46	0.0	38.284	3.25	0.0	43.463	2.631	0.0	42.814	3.283	0.0	39.215	2.579	0.0	37.934	3.477
180	14750	14751	SN	1	0.0	47.754	2.241	0.0	44.651	2.862	0.0	43.65	1.767	0.0	42.648	2.105	0.0	48.451	2.284	0.0	44.799	2.708	0.0	40.566	1.728	0.0	42.584	2.023
181	14751	14752	NS	1	0.0	50.251	5.395	0.0	45.278	7.101	0.0	51.889	5.892	0.0	46.067	7.848	0.0	51.629	5.507	0.0	44.917	6.563	0.0	49.137	6.041	0.0	45.951	7.428
182	14751	14752	NS	1	0.0	50.805	5.503	0.0	49.804	7.019	0.0	43.901	5.925	0.0	45.626	7.491	0.0	51.695	5.675	0.0	50.043	6.725	0.0	44.404	5.974	0.0	45.388	7.306
183	14751	14752	SN	1	0.0	46.656	1.205	0.0	44.185	1.941	0.0	42.586	1.129	0.0	40.398	1.597	0.0	46.637	1.28	0.0	42.896	1.869	0.0	40.842	1.15	0.0	40.024	1.538
184	14751	14752	NS	1	0.0	49.532	1.591	0.0	47.25	2.237	0.0	44.181	1.755	0.0	39.492	2.539	0.0	49.707	1.632	0.0	46.922	2.074	0.0	44.105	1.812	0.0	40.293	2.379
185	14751	14752	SN	1	0.0	52.188	4.763	0.0	49.957	6.499	0.0	39.557	3.899	0.0	44.96	5.429	0.0	52.161	5.026	0.0	49.97	6.317	0.0	39.054	4.005	0.0	43.374	5.266
186	14751	14752	NS	1	0.0	45.604	1.59	0.0	46.192	2.124	0.0	47.38	1.772	0.0	38.978	2.594	0.0	45.645	1.624	0.0	46.409	1.982	0.0	45.678	1.823	0.0	40.576	2.402
187	14752	14753	NS	1	0.0	49.065	6.648	0.0	48.662	7.628	0.0	44.848	5.896	0.0	45.103	7.207	0.0	50.029	6.659	0.0	50.896	7.009	0.0	45.445	5.804	0.0	44.412	6.397
188	14752	14753	NS	1	0.0	47.44	1.754	0.0	46.78	2.031	0.0	38.87	1.741	0.0	47.57	2.294	0.0	47.228	1.718	0.0	46.276	1.878	0.0	39.389	1.675	0.0	46.715	1.932
189	14752	14753	SN	1	0.0	47.45	2.898	0.0	45.545	4.123	0.0	41.67	3.174	0.0	41.167	3.978	0.0	47.658	3.03	0.0	44.121	3.747	0.0	43.354	3.089	0.0	40.026	3.8
190	14752	14753	SN	1	0.0	40.261	0.767	0.0	39.19	1.235	0.0	40.92	0.941	0.0	42.768	1.334	0.0	41.063	0.745	0.0	40.045	1.102	0.0	42.926	0.921	0.0	39.366	1.204
191	14753	14754	NS	1	0.0	45.08	3.183	0.0	46.374	4.171	0.0	43.599	3.725	0.0	44.917	4.614	0.0	45.341	3.204	0.0	46.64	4.009	0.0	43.503	3.682	0.0	43.919	4.095
192	14753	14754	NS	1	0.0	45.08	3.183	0.0	46.374	4.171	0.0	43.599	3.718	0.0	44.917	4.614	0.0	45.341	3.204	0.0	46.64	4.009	0.0	43.503	3.675	0.0	43.919	4.095
193	14753	14754	SN	1	0.0	49.943	5.42	0.0	46.992	6.182	0.0	47.426	5.132	0.0	48.689	6.516	0.0	50.231	5.481	0.0	48.7	5.928	0.0	48.161	5.033	0.0	45.997	6.004
194	14753	14754	SN	1	0.0	48.014	1.358	0.0	48.669	1.712	0.0	47.969	1.36	0.0	49.673	1.859	0.0	48.43	1.374	0.0	48.901	1.642	0.0	46.471	1.351	0.0	49.936	1.719
195	14753	14754	NS	1	0.0	45.046	0.872	0.0	44.246	1.245	0.0	38.236	1.066	0.0	51.025	1.505	0.0	44.964	0.883	0.0	44.946	1.169	0.0	39.468	1.034	0.0	47.2	1.273
196	14753	14754	NS	1	0.0	45.046	0.872	0.0	44.246	1.245	0.0	38.236	1.066	0.0	51.025	1.503	0.0	44.964	0.883	0.0	44.946	1.169	0.0	39.468	1.031	0.0	47.2	1.273
197	14753	14754	SN	1	0.0	48.014	1.358	0.0	48.669	1.712	0.0	47.969	1.36	0.0	49.673	1.859	0.0	48.43	1.374	0.0	48.901	1.642	0.0	46.471	1.351	0.0	49.936	1.719
198	14753	14754	SN	1	0.0	49.943	5.42	0.0	46.992	6.182	0.0	47.426	5.132	0.0	48.689	6.516	0.0	50.231	5.481	0.0	48.7	5.928	0.0	48.161	5.033	0.0	45.997	6.004
199	14754	14755	SN	1	0.0	47.669	1.227	0.0	51.911	1.567	0.0	37.951	1.346	0.0	42.7	1.733	0.0	47.048	1.261	0.0	52.659	1.465	0.0	38.376	1.353	0.0	45.408	1.563
200	14754	14755	SN	1	0.0	47.669	1.227	0.0	51.911	1.567	0.0	37.951	1.346	0.0	42.7	1.733	0.0	47.048	1.261	0.0	52.659	1.465	0.0	38.376	1.353	0.0	45.408	1.563
201	14754	14755	SN	1	0.0	48.902	3.972	0.0	45.468	4.954	0.0	43.808	4.834	0.0	43.52	5.762	0.0	49.886	4.053	0.0	45.555	4.599	0.0	46.492	4.749	0.0	42.971	5.136
202	14754	14755	NS	1	0.0	45.284	5.424	0.0	48.333	7.318	0.0	42.335	6.305	0.0	47.275	8.204	0.0	45.663	5.403	0.0	49.139	6.749	0.0	42.545	6.483	0.0	46.225	8.14
203	14754	14755	NS	1	0.0	41.129	1.68	0.0	43.056	2.405	0.0	37.052	1.971	0.0	47.864	2.849	0.0	42.084	1.644	0.0	43.474	2.364	0.0	37.517	1.949	0.0	47.242	2.726
204	14754	14755	SN	1	0.0	48.902	3.972	0.0	45.468	4.954	0.0	43.808	4.834	0.0	43.52	5.762	0.0	49.886	4.053	0.0	45.555	4.599	0.0	46.492	4.749	0.0	42.971	5.136
205	14754	14755	NS	1	0.0	41.129	1.68	0.0	43.056	2.405	0.0	37.052	1.974	0.0	47.864	2.847	0.0	42.084	1.648	0.0	43.474	2.364	0.0	37.517	1.955	0.0	47.242	2.725
206	14754	14755	NS	1	0.0	45.284	5.424	0.0	48.333	7.318	0.0	42.335	6.312	0.0	47.275	8.196	0.0	45.663	5.403	0.0	49.139	6.749	0.0	42.545	6.469	0.0	46.225	8.133
207	14755	14756	NS	1	0.0	49.052	2.335	0.0	41.582	3.318	0.0	39.746	2.641	0.0	42.151	3.521	0.0	51.059	2.398	0.0	43.537	3.277	0.0	40.701	2.742	0.0	45.107	3.463
208	14755	14756	NS	1	0.0	55.059	8.1	0.0	48.587	10.493	0.0	43.167	8.281	0.0	43.659	9.924	0.0	55.319	8.394	0.0	48.417	10.737	0.0	44.215	8.8	0.0	42.647	10.336
209	14755	14756	SN	1	0.0	45.423	4.964	0.0	51.662	6.365	0.0	49.536	6.864	0.0	47.032	7.953	0.0	46.704	5.187	0.0	52.493	6.182	0.0	48.758	7.191	0.0	48.281	7.996
210	14755	14756	NS	1	0.0	55.059	8.029	0.0	48.587	10.483	0.0	44.967	8.303	0.0	43.981	9.952	0.0	55.319	8.364	0.0	48.417	10.716	0.0	44.215	8.814	0.0	45.55	10.372
211	14755	14756	NS	1	0.0	49.052	2.47	0.0	41.582	3.481	0.0	40.168	2.803	0.0	42.151	3.697	0.0	51.059	2.542	0.0	43.537	3.446	0.0	41.172	2.891	0.0	45.107	3.639

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

212	14755	14756	NS	1	0.067	55.059	8.495	0.0	48.587	11.025	0.0	43.167	8.766	0.0	43.659	10.409	0.272	55.319	8.793	0.0	48.417	11.281	0.0	44.215	9.288	0.0	42.647	10.857
213	14755	14756	SN	1	0.0	38.881	1.843	0.0	50.89	2.451	0.0	42.931	2.104	0.0	41.198	2.637	0.0	40.529	1.868	0.0	47.739	2.395	0.0	40.586	2.209	0.0	39.508	2.595
214	14755	14756	NS	1	0.0	49.052	2.349	0.0	41.582	3.289	0.0	39.39	2.645	0.0	42.151	3.509	0.0	51.059	2.414	0.0	42.026	3.259	0.0	40.27	2.728	0.0	45.107	3.495
215	14756	14757	SN	1	0.0	39.521	1.516	0.0	45.426	2.06	0.0	38.236	1.991	0.0	41.84	2.517	0.0	40.204	1.523	0.0	45.519	2.026	0.0	39.117	1.975	0.0	44.563	2.467
216	14756	14757	NS	1	0.0	38.771	2.059	0.0	49.881	2.556	0.0	40.016	1.994	0.0	42.479	2.897	0.0	39.334	2.057	0.0	50.095	2.477	0.0	40.668	2.042	0.0	43.524	2.779
217	14756	14757	NS	1	0.0	38.771	2.287	0.0	49.881	2.848	0.0	40.016	2.218	0.0	42.479	3.163	0.0	39.334	2.277	0.0	50.095	2.718	0.0	40.668	2.287	0.0	43.524	3.051
218	14756	14757	NS	1	0.0	51.119	7.837	0.0	52.615	9.042	0.0	39.436	6.738	0.0	43.266	8.31	0.0	51.802	7.938	0.0	50.289	8.9	0.0	40.178	6.951	0.0	45.715	8.616
219	14756	14757	NS	1	0.0	38.771	2.05	0.0	49.881	2.554	0.0	40.016	1.988	0.0	42.479	2.902	0.0	39.334	2.057	0.0	50.095	2.452	0.0	40.668	2.061	0.0	43.524	2.772
220	14756	14757	NS	1	0.0	51.119	7.837	0.0	52.615	9.042	0.0	39.524	6.674	0.0	43.266	8.324	0.0	51.802	7.938	0.0	50.289	8.991	0.0	40.178	6.902	0.0	45.715	8.573
221	14756	14757	SN	1	0.0	50.582	5.592	0.0	44.838	6.852	0.0	41.664	6.105	0.0	40.864	7.206	0.0	50.637	5.673	0.0	45.641	7.146	0.0	43.058	6.297	0.0	41.731	7.54
222	14756	14757	SN	1	0.0	50.582	5.592	0.0	44.838	6.852	0.0	41.664	6.105	0.0	40.864	7.206	0.0	50.637	5.673	0.0	45.641	7.146	0.0	43.058	6.297	0.0	41.731	7.54
223	14756	14757	NS	1	0.0	51.119	8.615	0.0	52.615	9.996	0.0	38.751	7.365	0.0	43.266	9.224	0.0	51.802	8.727	0.0	50.289	9.828	0.0	40.178	7.639	0.0	45.715	9.475
224	14756	14757	SN	1	0.0	39.521	1.516	0.0	45.426	2.06	0.0	38.236	1.991	0.0	41.84	2.517	0.0	40.204	1.523	0.0	45.519	2.026	0.0	39.117	1.975	0.0	44.563	2.467
225	14757	14758	SN	1	0.0	47.59	1.752	0.0	41.749	2.175	0.0	37.807	1.672	0.0	45.848	2.353	0.0	48.2	1.725	0.0	41.761	2.089	0.0	37.235	1.7	0.0	42.387	2.229
226	14757	14758	SN	1	0.0	53.573	1.824	0.0	41.749	2.29	0.0	37.521	1.706	0.0	39.838	2.502	0.0	53.192	1.819	0.0	41.761	2.237	0.0	36.905	1.75	0.0	40.727	2.384
227	14757	14758	NS	1	0.0	48.893	1.872	0.0	42.832	2.244	0.0	42.08	1.788	0.0	43.929	2.277	0.0	47.184	1.876	0.0	43.937	2.131	0.0	42.62	1.82	0.0	39.499	2.178
228	14757	14758	NS	1	0.0	48.893	1.863	0.0	42.832	2.24	0.0	42.08	1.781	0.0	43.929	2.275	0.0	47.184	1.874	0.0	43.937	2.129	0.0	42.62	1.809	0.0	39.499	2.174
229	14757	14758	NS	1	0.0	52.598	7.246	0.0	49.393	8.865	0.0	45.731	7.08	0.0	45.593	8.473	0.0	54.237	7.318	0.0	49.391	8.639	0.0	47.335	7.214	0.0	44.01	8.381
230	14757	14758	SN	1	0.0	49.738	6.089	0.0	46.903	7.4	0.0	46.037	5.478	0.0	48.167	7.313	0.0	50.399	6.038	0.0	46.34	7.004	0.0	45.207	5.641	0.0	42.762	6.957
231	14757	14758	NS	1	0.0	48.893	2.072	0.0	42.832	2.625	0.0	42.08	2.001	0.0	43.929	2.648	0.0	47.184	2.072	0.0	43.937	2.464	0.0	42.62	2.017	0.0	39.499	2.569
232	14757	14758	NS	1	0.0	52.598	6.458	0.0	49.393	7.682	0.0	45.731	6.447	0.0	45.593	7.272	0.0	54.237	6.519	0.0	49.391	7.398	0.0	47.335	6.561	0.0	44.01	7.194
233	14757	14758	NS	1	0.0	52.598	6.468	0.0	49.393	7.713	0.0	45.731	6.454	0.0	45.593	7.279	0.0	54.237	6.519	0.0	49.391	7.398	0.0	47.335	6.554	0.0	44.01	7.194
234	14757	14758	SN	1	0.0	49.738	6.249	0.0	46.989	7.868	0.0	41.993	5.429	0.0	45.838	7.692	0.0	50.399	6.217	0.0	46.34	7.495	0.0	42.958	5.59	0.0	45.488	7.423

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	14729	14730	SN	1	0.0	23.378	5.836	0.0	24.79	6.928	0.0	135.63	2.297	0.0	13.026	3.212	0.0	1.422	0.0	0.0	1.768	0.0	0.0	1.833	0.0	0.0	2.122	0.0
2	14729	14730	SN	1	0.0	28.055	12.896	0.0	25.363	12.599	0.0	147.614	10.348	0.0	17.201	12.963	0.0	1.43	0.0	0.0	1.768	0.0	0.0	1.837	0.0	0.0	2.12	0.0
3	14729	14730	SN	1	0.0	28.055	12.877	0.0	25.363	12.869	0.0	147.614	10.208	0.0	73.951	13.418	0.0	1.43	0.0	0.0	1.768	0.0	0.0	1.837	0.0	0.0	2.12	0.0
4	14729	14730	SN	1	0.0	23.378	5.785	0.0	24.79	6.945	0.0	135.63	2.255	0.0	65.242	3.348	0.0	1.422	0.0	0.0	1.768	0.0	0.0	1.833	0.0	0.0	2.122	0.0
5	14729	14730	NS	1	0.0	270.729	10.245	0.0	30.051	14.261	0.0	200.385	10.835	0.0	73.272	13.035	0.0	1.404	0.0	0.0	1.784	0.0	0.0	1.849	0.0	0.0	2.138	0.0
6	14729	14730	SN	1	0.0	23.378	5.785	0.0	24.79	6.942	0.0	135.63	2.257	0.0	65.242	3.348	0.0	1.422	0.0	0.0	1.768	0.0	0.0	1.833	0.0	0.0	2.122	0.0
7	14729	14730	SN	1	0.0	28.055	12.877	0.0	25.363	12.869	0.0	147.614	10.215	0.0	73.951	13.418	0.0	1.43	0.0	0.0	1.768	0.0	0.0	1.837	0.0	0.0	2.12	0.0
8	14729	14730	NS	1	0.0	217.666	6.405	0.0	24.685	7.184	0.0	279.873	2.548	0.0	54.587	3.144	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.85	0.0	0.0	2.137	0.0
9	14730	14731	SN	1	0.0	23.389	5.809	0.0	24.801	6.976	0.0	135.36	2.29	0.0	47.23	3.344	0.0	1.422	0.0	0.0	1.769	0.0	0.0	1.832	0.0	0.0	2.123	0.0
10	14730	14731	NS	1	0.0	105.8	6.396	0.0	24.674	7.114	0.0	276.401	2.566	0.0	55.404	3.114	0.0	1.421	0.0	0.0	1.781	0.0	0.0	1.847	0.0	0.0	2.137	0.0
11	14730	14731	SN	1	0.0	27.895	12.903	0.0	25.237	12.654	0.0	147.03	10.353	0.0	20.951	13.225	0.0	1.427	0.0	0.0	1.77	0.0	0.0	1.836	0.0	0.0	2.12	0.0
12	14730	14731	SN	1	0.0	27.895	12.903	0.0	25.237	12.644	0.0	147.03	10.353	0.0	20.951	13.225	0.0	1.427	0.0	0.0	1.77	0.0	0.0	1.836	0.0	0.0	2.12	0.0
13	14730	14731	NS	1	0.0	236.469	6.4	0.0	24.674	7.131	0.0	167.653	2.57	0.0	48.968	3.109	0.0	1.421	0.0	0.0	1.781	0.0	0.0	1.847	0.0	0.0	2.139	0.0
14	14730	14731	NS	1	0.0	212.7	10.205	0.0	30.029	14.363	0.0	166.479	10.842	0.0	74.243	12.986	0.0	1.404	0.0	0.0	1.783	0.0	0.0	1.839	0.0	0.0	2.137	0.0
15	14730	14731	NS	1	0.0	255.684	10.153	0.0	30.029	14.338	0.0	166.964	10.869	0.0	69.881	13.008	0.0	1.404	0.0	0.0	1.78	0.0	0.0	1.842	0.0	0.0	2.138	0.0
16	14730	14731	SN	1	0.0	23.389	5.838	0.0	24.801	6.965	0.0	135.36	2.307	0.0	14.565	3.252	0.0	1.422	0.0	0.0	1.769	0.0	0.0	1.832	0.0	0.0	2.123	0.0
17	14730	14731	SN	1	0.0	23.389	5.838	0.0	24.801	6.963	0.0	135.36	2.307	0.0	13.732	3.249	0.0	1.422	0.0	0.0	1.769	0.0	0.0	1.832	0.0	0.0	2.123	0.0
18	14730	14731	SN	1	0.0	27.895	12.896	0.0	25.237	12.788	0.0	147.03	10.293	0.0	74.816	13.475	0.0	1.427	0.0	0.0	1.77	0.0	0.0	1.836	0.0	0.0	2.12	0.0
19	14731	14732	SN	1	0.0	126.123	12.903	0.0	171.723	12.646	0.0	145.844	10.466	0.0	127.455	13.143	0.0	1.43	0.0	0.0	1.771	0.0	0.0	1.835	0.0	0.0	2.121	0.0
20	14731	14732	SN	1	0.0	126.123	12.908	0.0	171.723	12.819	0.0	145.844	10.378	0.0	127.455	13.454	0.0	1.43	0.0	0.0	1.771	0.0	0.0	1.835	0.0	0.0	2.121	0.0
21	14731	14732	SN	1	0.0	126.1	5.865	0.0	168.696	7.008	0.0	134.34	2.377	0.0	274.176	3.265	0.0	1.421	0.0	0.0	1.769	0.0	0.0	1.832	0.0	0.0	2.122	0.0
22	14731	14732	SN	1	0.0	126.1	5.825	0.0	168.696	7.024	0.0	134.34	2.354	0.0	274.176	3.375	0.0	1.421	0.0	0.0	1.769	0.0	0.0	1.832	0.0	0.0	2.122	0.0
23	14731	14732	NS	1	0.0	24.299	6.371	0.0	24.669	7.081	0.0	242.894	2.557	0.0	55.988	3.106	0.0	1.419	0.0	0.0	1.78	0.0	0.0	1.845	0.0	0.0	2.136	0.0
24	14731	14732	SN	1	0.0	126.123	12.908	0.0	171.723	12.819	0.0	145.844	10.378	0.0	127.455	13.454	0.0	1.43	0.0	0.0	1.771	0.0	0.0	1.835	0.0	0.0	2.121	0.0
25	14731	14732	SN	1	0.0	126.1	5.825	0.0	168.696	7.024	0.0	134.34	2.354	0.0	274.176	3.375	0.0	1.421	0.0	0.0	1.769	0.0	0.0	1.832	0.0	0.0	2.122	0.0
26	14731	14732	NS	1	0.0	90.57	10.215	0.0	30.024	14.505	0.0	158.145	10.735	0.0	77.519	12.894	0.0	1.405	0.0	0.0	1.783	0.0	0.0	1.841	0.0	0.0	2.14	0.0
27	14732	14733	SN	1	0.0	23.389	5.808	0.0	72.624	7.001	0.0	173.645	2.337	0.0	50.92	3.346	0.0	1.423	0.0	0.0	1.769	0.0	0.0	1.833	0.0	0.0	2.122	0.0
28	14732	14733	SN	1	0.0	23.389	5.808	0.0	72.624	7.003	0.0	173.645	2.337	0.0	50.903	3.346	0.0	1.423	0.0	0.0	1.769	0.0	0.0	1.833	0.0	0.0	2.122	0.0
29	14732	14733	NS	1	0.0	148.875	6.391	0.0	24.674	7.061	0.0	258.921	2.579	0.0	50.005	3.124	0.0	1.422	0.0	0.0	1.781	0.0	0.0	1.845	0.0	0.0	2.138	0.0
30	14732	14733	SN	1	0.0	27.961	12.896	0.0	29.696	12.588	0.0	178.73	10.443	0.0	17.218	12.977	0.0	1.431	0.0	0.0	1.77	0.0	0.0	1.836	0.0	0.0	2.125	0.0
31	14732	14733	SN	1	0.0	27.961	12.848	0.0	29.696	12.859	0.0	178.73	10.302	0.0	82.786	13.447	0.0	1.431	0.0	0.0	1.77	0.0	0.0	1.836	0.0	0.0	2.125	0.0

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

Normal
Alarming
Deviations
High Errors

32	14732	14733	SN	1	0.0	27.961	12.848	0.0	29.696	12.859	0.0	178.73	10.28	0.0	82.78	13.447	0.0	1.431	0.0	0.0	1.77	0.0	0.0	1.836	0.0	0.0	2.125	0.0
33	14732	14733	NS	1	0.0	260.223	10.235	0.0	30.035	14.413	0.0	274.727	10.664	0.0	78.478	12.936	0.0	1.406	0.0	0.0	1.783	0.0	0.0	1.84	0.0	0.0	2.137	0.0
34	14732	14733	NS	1	0.0	172.418	10.091	0.0	30.035	14.409	0.0	274.727	10.713	0.0	73.94	12.951	0.0	1.406	0.0	0.0	1.781	0.0	0.0	1.837	0.0	0.0	2.138	0.0
35	14732	14733	NS	1	0.0	201.766	6.394	0.0	24.669	7.044	0.0	291.945	2.582	0.0	56.634	3.131	0.0	1.423	0.0	0.0	1.78	0.0	0.0	1.846	0.0	0.0	2.137	0.0
36	14732	14733	SN	1	0.0	23.389	5.859	0.0	72.624	6.989	0.0	173.645	2.38	0.0	13.037	3.21	0.0	1.423	0.0	0.0	1.769	0.0	0.0	1.833	0.0	0.0	2.122	0.0
37	14733	14734	SN	1	0.0	28.557	12.867	0.0	179.378	12.862	0.0	182.982	10.367	0.0	70.471	13.472	0.0	1.431	0.0	0.0	1.77	0.0	0.0	1.839	0.0	0.0	2.124	0.0
38	14733	14734	NS	1	0.0	264.185	6.384	0.0	24.669	7.075	0.0	307.332	2.558	0.0	64.178	3.116	0.0	1.42	0.0	0.0	1.781	0.0	0.0	1.846	0.0	0.0	2.138	0.0
39	14733	14734	SN	1	0.0	23.389	5.81	0.0	127.405	6.996	0.0	177.561	2.359	0.0	46.138	3.348	0.0	1.423	0.0	0.0	1.768	0.0	0.0	1.835	0.0	0.0	2.124	0.0
40	14733	14734	SN	1	0.0	28.551	12.867	0.0	179.378	12.872	0.0	182.933	10.353	0.0	70.432	13.479	0.0	1.431	0.0	0.0	1.77	0.0	0.0	1.838	0.0	0.0	2.124	0.0
41	14733	14734	NS	1	0.0	213.064	10.162	0.0	30.029	14.429	0.0	327.737	10.755	0.0	72.544	12.93	0.0	1.406	0.0	0.0	1.78	0.0	0.0	1.839	0.0	0.0	2.138	0.0
42	14733	14734	NS	1	0.0	151.483	10.142	0.0	30.029	14.429	0.0	327.765	10.741	0.0	72.572	12.909	0.0	1.405	0.0	0.0	1.78	0.0	0.0	1.839	0.0	0.0	2.138	0.0
43	14733	14734	SN	1	0.0	28.557	12.916	0.0	179.378	12.451	0.0	182.982	10.607	0.0	14.273	12.785	0.0	1.431	0.0	0.0	1.77	0.0	0.0	1.839	0.0	0.0	2.124	0.0
44	14733	14734	NS	1	0.0	264.185	6.389	0.0	24.674	7.061	0.0	307.387	2.549	0.0	63.82	3.125	0.0	1.42	0.0	0.0	1.781	0.0	0.0	1.846	0.0	0.0	2.138	0.0
45	14733	14734	SN	1	0.0	23.389	5.874	0.0	47.823	6.974	0.0	177.627	2.43	0.0	12.933	3.196	0.0	1.423	0.0	0.0	1.769	0.0	0.0	1.835	0.0	0.0	2.124	0.0
46	14733	14734	SN	1	0.0	23.389	5.807	0.0	47.823	6.992	0.0	177.627	2.359	0.0	46.172	3.355	0.0	1.423	0.0	0.0	1.769	0.0	0.0	1.835	0.0	0.0	2.124	0.0
47	14734	14735	SN	1	0.0	28.358	12.857	0.0	25.341	12.953	0.0	139.96	10.395	0.0	75.318	13.485	0.0	1.431	0.0	0.0	1.769	0.0	0.0	1.838	0.0	0.0	2.124	0.0
48	14734	14735	SN	1	0.0	23.417	5.88	0.0	120.919	6.924	0.0	124.021	2.455	0.0	12.916	3.216	0.0	1.423	0.0	0.0	1.769	0.0	0.0	1.846	0.0	0.0	2.124	0.0
49	14734	14735	SN	1	0.0	28.358	12.857	0.0	25.341	12.953	0.0	139.96	10.395	0.0	75.318	13.485	0.0	1.431	0.0	0.0	1.769	0.0	0.0	1.838	0.0	0.0	2.124	0.0
50	14734	14735	NS	1	0.0	237.741	6.393	0.0	24.685	7.106	0.0	348.253	2.57	0.0	71.866	3.145	0.0	1.42	0.0	0.0	1.78	0.0	0.0	1.847	0.0	0.0	2.138	0.0
51	14734	14735	SN	1	0.0	23.417	5.799	0.0	120.919	6.969	0.0	124.021	2.336	0.0	41.925	3.364	0.0	1.423	0.0	0.0	1.769	0.0	0.0	1.846	0.0	0.0	2.124	0.0
52	14734	14735	SN	1	0.0	23.417	5.799	0.0	120.919	6.969	0.0	124.021	2.336	0.0	41.925	3.364	0.0	1.423	0.0	0.0	1.769	0.0	0.0	1.846	0.0	0.0	2.124	0.0
53	14734	14735	NS	1	0.0	270.9	10.121	0.0	30.04	14.348	0.0	356.432	10.775	0.0	95.073	13.008	0.0	1.405	0.0	0.0	1.78	0.0	0.0	1.84	0.0	0.0	2.138	0.0
54	14734	14735	SN	1	0.0	28.358	12.925	0.0	25.341	12.385	0.0	139.96	10.785	0.0	14.278	12.665	0.0	1.431	0.0	0.0	1.769	0.0	0.0	1.838	0.0	0.0	2.124	0.0
55	14735	14736	NS	1	0.0	68.825	10.1	0.0	30.046	14.277	0.0	353.994	10.847	0.0	75.561	12.959	0.0	1.404	0.0	0.0	1.781	0.0	0.0	1.842	0.0	0.0	2.138	0.0
56	14735	14736	SN	1	0.0	28.799	12.942	0.0	25.336	12.295	0.0	141.89	10.816	0.0	78.255	12.527	0.0	1.43	0.0	0.0	1.769	0.0	0.0	1.837	0.0	0.0	2.124	0.0
57	14735	14736	NS	1	0.0	269.764	6.391	0.0	24.685	7.145	0.0	312.996	2.54	0.0	61.956	3.136	0.0	1.419	0.0	0.0	1.781	0.0	0.0	1.849	0.0	0.0	2.138	0.0
58	14735	14736	NS	1	0.0	269.764	10.13	0.0	30.051	14.307	0.0	353.983	10.805	0.0	75.478	12.951	0.0	1.403	0.0	0.0	1.781	0.0	0.0	1.842	0.0	0.0	2.137	0.0
59	14735	14736	SN	1	0.0	23.384	5.797	0.0	24.801	6.942	0.0	129.818	2.294	0.0	55.326	3.348	0.0	1.423	0.0	0.0	1.768	0.0	0.0	1.845	0.0	0.0	2.124	0.0
60	14735	14736	SN	1	0.0	23.384	5.921	0.0	24.801	6.86	0.0	129.818	2.463	0.0	52.875	3.248	0.0	1.423	0.0	0.0	1.768	0.0	0.0	1.845	0.0	0.0	2.124	0.0
61	14735	14736	NS	1	0.0	96.984	6.4	0.0	24.685	7.145	0.0	313.117	2.556	0.0	60.869	3.154	0.0	1.421	0.0	0.0	1.781	0.0	0.0	1.85	0.0	0.0	2.139	0.0
62	14735	14736	SN	1	0.0	28.799	12.865	0.0	25.336	12.943	0.0	141.89	10.329	0.0	78.255	13.485	0.0	1.43	0.0	0.0	1.769	0.0	0.0	1.837	0.0	0.0	2.124	0.0
63	14736	14737	NS	1	0.0	79.488	6.382	0.0	24.68	7.204	0.0	348.126	2.554	0.0	60.389	3.142	0.0	1.421	0.0	0.0	1.788	0.0	0.0	1.859	0.0	0.0	2.143	0.0
64	14736	14737	NS	1	0.0	163.28	10.11	0.0	30.117	14.312	0.0	349.13	10.824	0.0	75.715	13.003	0.0	1.404	0.0	0.0	1.781	0.0	0.0	1.834	0.0	0.0	2.138	0.0
65	14736	14737	SN	1	0.0	23.378	5.793	0.0	24.79	6.911	0.0	129.978	2.268	0.0	52.674	3.329	0.0	1.423	0.0	0.0	1.767	0.0	0.0	1.849	0.0	0.0	2.123	0.0
66	14736	14737	SN	1	0.0	23.373	5.795	0.0	124.035	6.925	0.0	130.0	2.261	0.0	50.087	3.313	0.0	1.422	0.0	0.0	1.767	0.0	0.0	1.847	0.0	0.0	2.122	0.0
67	14736	14737	SN	1	0.0	23.378	5.983	0.0	24.79	6.83	0.0	129.978	2.503	0.0	12.916	3.272	0.0	1.423	0.0	0.0	1.767	0.0	0.0	1.849	0.0	0.0	2.123	0.0
68	14736	14737	NS	1	0.0	213.064	10.062	0.0	30.04	14.307	0.0	352.582	10.762	0.0	83.464	13.044	0.0	1.405	0.0	0.0	1.784	0.0	0.0	1.843	0.0	0.0	2.138	0.0

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

Normal
Deviations
Alarming
High Errors

69	14736	14737	SN	1	0.0	28.739	12.983	0.0	25.237	12.274	0.0	129.978	10.874	0.0	14.273	12.383	0.0	1.43	0.0	0.0	1.769	0.0	0.0	1.827	0.0	0.0	2.123	0.0
70	14736	14737	NS	1	0.0	236.685	6.382	0.0	24.68	7.208	0.0	330.18	2.559	0.0	60.439	3.123	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.848	0.0	0.0	2.138	0.0
71	14736	14737	SN	1	0.0	28.739	12.88	0.0	219.958	13.018	0.0	130.0	10.276	0.0	77.602	13.44	0.0	1.429	0.0	0.0	1.769	0.0	0.0	1.826	0.0	0.0	2.122	0.0
72	14736	14737	SN	1	0.0	28.739	12.88	0.0	25.237	12.987	0.0	129.978	10.255	0.0	77.602	13.462	0.0	1.43	0.0	0.0	1.769	0.0	0.0	1.827	0.0	0.0	2.123	0.0
73	14737	14738	NS	1	0.0	150.298	10.241	0.0	30.051	14.352	0.0	351.435	10.773	0.0	76.73	12.982	0.0	1.403	0.0	0.0	1.781	0.0	0.0	1.834	0.0	0.0	2.138	0.0
74	14737	14738	SN	1	0.0	28.27	12.839	0.0	125.999	12.998	0.0	130.601	10.205	0.0	78.197	13.434	0.0	1.43	0.0	0.0	1.769	0.0	0.0	1.835	0.0	0.0	2.122	0.0
75	14737	14738	NS	1	0.0	198.013	6.39	0.0	24.691	7.185	0.0	134.971	2.573	0.0	61.376	3.117	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.846	0.0	0.0	2.137	0.0
76	14737	14738	SN	1	0.0	23.384	5.782	0.0	237.316	6.884	0.0	128.968	2.249	0.0	53.165	3.327	0.0	1.422	0.0	0.0	1.767	0.0	0.0	1.84	0.0	0.0	2.122	0.0
77	14738	14739	SN	1	0.0	23.378	5.782	0.0	24.784	6.884	0.0	127.805	2.256	0.0	53.815	3.343	0.0	1.423	0.0	0.0	1.767	0.0	0.0	1.849	0.0	0.0	2.122	0.0
78	14738	14739	NS	1	0.0	147.573	10.184	0.0	30.046	14.332	0.0	353.978	10.725	0.0	71.337	13.0	0.0	1.405	0.0	0.0	1.783	0.0	0.0	1.845	0.0	0.0	2.137	0.0
79	14738	14739	SN	1	0.0	28.695	12.839	0.0	25.259	12.998	0.0	127.805	10.191	0.0	71.303	13.404	0.0	1.431	0.0	0.0	1.769	0.0	0.0	1.828	0.0	0.0	2.122	0.0
80	14738	14739	NS	1	0.0	121.548	6.408	0.0	24.685	7.119	0.0	344.205	2.551	0.0	45.846	3.144	0.0	1.419	0.0	0.0	1.781	0.0	0.0	1.847	0.0	0.0	2.138	0.0
81	14739	14740	SN	1	0.0	23.4	5.787	0.0	199.855	6.897	0.0	125.924	2.268	0.0	54.461	3.347	0.0	1.423	0.0	0.0	1.767	0.0	0.0	1.85	0.0	0.0	2.123	0.0
82	14739	14740	NS	1	0.0	206.278	10.216	0.0	30.046	14.273	0.0	274.738	10.847	0.0	29.875	12.938	0.0	1.405	0.0	0.0	1.783	0.0	0.0	1.842	0.0	0.0	2.137	0.0
83	14739	14740	NS	1	0.0	206.278	10.217	0.0	30.046	14.332	0.0	274.738	10.797	0.0	70.272	13.022	0.0	1.405	0.0	0.0	1.783	0.0	0.0	1.842	0.0	0.0	2.137	0.0
84	14739	14740	SN	1	0.0	28.601	12.85	0.0	180.757	13.038	0.0	131.897	10.276	0.0	116.358	13.427	0.0	1.431	0.0	0.0	1.769	0.0	0.0	1.821	0.0	0.0	2.123	0.0
85	14739	14740	NS	1	0.0	57.48	6.417	0.0	24.68	7.173	0.0	269.513	2.587	0.0	18.712	3.104	0.0	1.42	0.0	0.0	1.781	0.0	0.0	1.847	0.0	0.0	2.137	0.0
86	14739	14740	NS	1	0.0	57.48	6.4	0.0	24.68	7.169	0.0	269.513	2.572	0.0	39.416	3.131	0.0	1.42	0.0	0.0	1.781	0.0	0.0	1.847	0.0	0.0	2.137	0.0
87	14740	14741	NS	1	0.0	258.232	6.393	0.0	24.685	7.198	0.0	230.759	2.588	0.0	53.203	3.147	0.0	1.419	0.0	0.0	1.782	0.0	0.0	1.849	0.0	0.0	2.139	0.0
88	14740	14741	SN	1	0.0	29.081	12.819	0.0	235.102	13.058	0.0	134.742	10.297	0.0	187.59	13.419	0.0	1.431	0.0	0.0	1.77	0.0	0.0	1.819	0.0	0.0	2.121	0.0
89	14740	14741	NS	1	0.0	270.966	10.196	0.0	30.046	14.251	0.0	354.138	10.818	0.0	71.59	13.043	0.0	1.404	0.0	0.0	1.784	0.0	0.0	1.847	0.0	0.0	2.138	0.0
90	14740	14741	SN	1	0.0	23.395	5.791	0.0	58.175	6.909	0.0	129.553	2.281	0.0	76.816	3.348	0.0	1.422	0.0	0.0	1.767	0.0	0.0	1.847	0.0	0.0	2.122	0.0
91	14740	14741	NS	1	0.0	258.232	6.484	0.0	24.685	7.218	0.0	230.759	2.672	0.0	12.977	3.046	0.0	1.419	0.0	0.0	1.782	0.0	0.0	1.849	0.0	0.0	2.139	0.0
92	14740	14741	NS	1	0.0	270.966	10.229	0.0	30.046	13.924	0.0	354.138	11.083	0.0	16.131	12.547	0.0	1.404	0.0	0.0	1.784	0.0	0.0	1.847	0.0	0.0	2.138	0.0
93	14741	14742	NS	1	0.0	24.283	6.393	0.0	24.691	7.293	0.0	277.206	2.557	0.0	54.455	3.147	0.0	1.419	0.0	0.0	1.782	0.0	0.0	1.849	0.0	0.0	2.139	0.0
94	14741	14742	NS	1	0.0	120.87	10.325	0.0	30.057	13.661	0.0	235.617	11.596	0.0	13.44	12.166	0.0	1.405	0.0	0.0	1.784	0.0	0.0	1.847	0.0	0.0	2.138	0.0
95	14741	14742	NS	1	0.0	24.283	6.638	0.0	24.691	7.433	0.0	277.206	2.774	0.0	12.971	3.132	0.0	1.419	0.0	0.0	1.782	0.0	0.0	1.849	0.0	0.0	2.139	0.0
96	14741	14742	SN	1	0.0	27.895	12.917	0.0	144.115	12.985	0.0	147.206	10.208	0.0	77.395	13.431	0.0	1.429	0.0	0.0	1.768	0.0	0.0	1.835	0.0	0.0	2.123	0.0
97	14741	14742	SN	1	0.0	23.378	5.786	0.0	24.79	6.893	0.0	139.044	2.29	0.0	64.614	3.318	0.0	1.424	0.0	0.0	1.767	0.0	0.0	1.833	0.0	0.0	2.121	0.0
98	14741	14742	NS	1	0.0	120.87	10.185	0.0	31.822	14.231	0.0	235.617	10.835	0.0	73.201	13.014	0.0	1.405	0.0	0.0	1.784	0.0	0.0	1.847	0.0	0.0	2.138	0.0
99	14742	14743	SN	1	0.0	23.373	5.915	0.0	72.674	6.83	0.0	133.799	2.44	0.0	97.42	3.258	0.0	1.424	0.0	0.0	1.767	0.0	0.0	1.833	0.0	0.0	2.121	0.0
100	14742	14743	SN	1	0.0	28.104	13.01	0.0	29.707	12.333	0.0	145.364	10.773	0.0	252.298	12.413	0.0	1.429	0.0	0.0	1.768	0.0	0.0	1.835	0.0	0.0	2.123	0.0
101	14742	14743	NS	1	0.0	45.176	6.778	0.0	24.68	7.591	0.0	264.469	2.902	0.0	12.966	3.278	0.0	1.421	0.0	0.0	1.782	0.0	0.0	1.851	0.0	0.0	2.14	0.0
102	14742	14743	NS	1	0.0	235.344	10.097	0.0	30.04	14.289	0.0	227.855	10.897	0.0	72.71	13.13	0.0	1.408	0.0	0.0	1.783	0.0	0.0	1.842	0.0	0.0	2.138	0.0
103	14742	14743	SN	1	0.0	28.104	12.906	0.0	29.707	12.954	0.0	145.364	10.236	0.0	252.298	13.438	0.0	1.429	0.0	0.0	1.768	0.0	0.0	1.835	0.0	0.0	2.123	0.0
104	14742	14743	NS	1	0.0	235.344	10.261	0.0	30.04	13.55	0.0	227.855	12.171	0.0	13.424	12.234	0.0	1.408	0.0	0.0	1.783	0.0	0.0	1.842	0.0	0.0	2.138	0.0
105	14742	14743	SN	1	0.0	23.373	5.762	0.0	72.674	6.915	0.0	133.799	2.251	0.0	97.42	3.337	0.0	1.424	0.0	0.0	1.767	0.0	0.0	1.833	0.0	0.0	2.121	0.0

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

Normal
Deviations
Alarming
High Errors

106	14742	14743	NS	1	0.0	45.176	6.386	0.0	24.68	7.319	0.0	264.469	2.554	0.0	49.547	3.131	0.0	1.421	0.0	0.0	1.782	0.0	0.0	1.851	0.0	0.0	2.14	0.0
107	14743	14744	SN	1	0.0	23.373	5.787	0.0	24.773	6.884	0.0	136.971	2.198	0.0	53.589	3.306	0.0	1.422	0.0	0.0	1.767	0.0	0.0	1.833	0.0	0.0	2.121	0.0
108	14743	14744	NS	1	0.0	159.375	10.118	0.0	30.057	14.238	0.0	166.44	10.933	0.0	74.282	13.08	0.0	1.405	0.0	0.0	1.782	0.0	0.0	1.843	0.0	0.0	2.138	0.0
109	14743	14744	SN	1	0.0	28.193	12.869	0.0	25.237	12.91	0.0	148.227	10.168	0.0	82.008	13.383	0.0	1.426	0.0	0.0	1.768	0.0	0.0	1.835	0.0	0.0	2.123	0.0
110	14743	14744	SN	1	0.0	28.193	12.869	0.0	25.237	12.91	0.0	148.227	10.168	0.0	82.008	13.383	0.0	1.426	0.0	0.0	1.768	0.0	0.0	1.835	0.0	0.0	2.123	0.0
111	14743	14744	NS	1	0.0	198.956	10.205	0.0	31.987	14.271	0.0	166.44	10.863	0.0	79.212	13.113	0.0	1.406	0.0	0.0	1.784	0.0	0.0	1.847	0.0	0.0	2.139	0.0
112	14743	14744	NS	1	0.0	255.005	6.391	0.0	24.691	7.316	0.0	339.942	2.535	0.0	50.175	3.145	0.0	1.422	0.0	0.0	1.782	0.0	0.0	1.851	0.0	0.0	2.14	0.0
113	14743	14744	NS	1	0.0	157.337	6.409	0.0	24.691	7.316	0.0	147.998	2.546	0.0	56.97	3.156	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.851	0.0	0.0	2.139	0.0
114	14743	14744	SN	1	0.0	23.373	5.787	0.0	24.773	6.884	0.0	136.971	2.198	0.0	53.589	3.309	0.0	1.422	0.0	0.0	1.767	0.0	0.0	1.833	0.0	0.0	2.121	0.0
115	14743	14744	SN	1	0.0	28.193	12.953	0.0	25.237	12.456	0.0	148.227	10.521	0.0	15.66	12.575	0.0	1.426	0.0	0.0	1.768	0.0	0.0	1.835	0.0	0.0	2.123	0.0
116	14743	14744	SN	1	0.0	23.373	5.859	0.0	24.773	6.84	0.0	136.971	2.3	0.0	12.916	3.176	0.0	1.422	0.0	0.0	1.767	0.0	0.0	1.833	0.0	0.0	2.121	0.0
117	14744	14745	SN	1	0.0	28.248	12.898	0.0	25.226	12.912	0.0	143.032	10.296	0.0	75.638	13.416	0.0	1.428	0.0	0.0	1.766	0.0	0.0	1.841	0.0	0.0	2.119	0.0
118	14744	14745	SN	1	0.0	28.248	12.898	0.0	25.226	12.912	0.0	143.032	10.296	0.0	75.638	13.416	0.0	1.428	0.0	0.0	1.766	0.0	0.0	1.841	0.0	0.0	2.119	0.0
119	14744	14745	SN	1	0.0	23.4	5.76	0.0	24.773	6.924	0.0	130.016	2.23	0.0	55.928	3.321	0.0	1.422	0.0	0.0	1.768	0.0	0.0	1.851	0.0	0.0	2.123	0.0
120	14744	14745	SN	1	0.0	23.4	5.76	0.0	24.773	6.924	0.0	130.016	2.23	0.0	55.928	3.321	0.0	1.422	0.0	0.0	1.768	0.0	0.0	1.851	0.0	0.0	2.123	0.0
121	14744	14745	NS	1	0.0	167.697	6.407	0.0	24.685	7.253	0.0	340.979	2.545	0.0	63.974	3.143	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.85	0.0	0.0	2.139	0.0
122	14744	14745	NS	1	0.0	167.697	6.407	0.0	24.685	7.253	0.0	340.979	2.545	0.0	63.974	3.143	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.85	0.0	0.0	2.139	0.0
123	14744	14745	SN	1	0.0	28.248	12.928	0.0	25.226	12.731	0.0	143.032	10.381	0.0	20.35	13.112	0.0	1.428	0.0	0.0	1.766	0.0	0.0	1.841	0.0	0.0	2.119	0.0
124	14744	14745	NS	1	0.0	255.7	10.148	0.0	30.046	14.278	0.0	151.676	10.911	0.0	75.296	13.016	0.0	1.404	0.0	0.0	1.782	0.0	0.0	1.843	0.0	0.0	2.138	0.0
125	14744	14745	NS	1	0.0	255.7	10.148	0.0	30.046	14.278	0.0	151.676	10.911	0.0	75.296	13.016	0.0	1.404	0.0	0.0	1.782	0.0	0.0	1.843	0.0	0.0	2.138	0.0
126	14744	14745	SN	1	0.0	23.4	5.797	0.0	24.773	6.912	0.0	130.016	2.25	0.0	13.583	3.21	0.0	1.422	0.0	0.0	1.768	0.0	0.0	1.851	0.0	0.0	2.123	0.0
127	14745	14746	SN	1	0.0	23.417	5.772	0.0	24.812	6.933	0.0	127.777	2.293	0.0	75.489	3.344	0.0	1.424	0.0	0.0	1.768	0.0	0.0	1.847	0.0	0.0	2.123	0.0
128	14745	14746	NS	1	0.0	143.354	6.403	0.0	24.674	7.21	0.0	355.274	2.562	0.0	65.094	3.107	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.85	0.0	0.0	2.137	0.0
129	14745	14746	SN	1	0.0	23.417	5.8	0.0	24.812	6.926	0.0	127.777	2.308	0.0	75.489	3.244	0.0	1.424	0.0	0.0	1.768	0.0	0.0	1.847	0.0	0.0	2.123	0.0
130	14745	14746	SN	1	0.0	28.336	12.909	0.0	25.375	12.708	0.0	142.072	10.363	0.0	235.714	13.208	0.0	1.428	0.0	0.0	1.767	0.0	0.0	1.842	0.0	0.0	2.123	0.0
131	14745	14746	SN	1	0.0	28.336	12.909	0.0	25.375	12.708	0.0	142.072	10.363	0.0	235.714	13.208	0.0	1.428	0.0	0.0	1.767	0.0	0.0	1.842	0.0	0.0	2.123	0.0
132	14745	14746	SN	1	0.0	28.336	12.877	0.0	25.375	12.851	0.0	142.072	10.295	0.0	235.714	13.459	0.0	1.428	0.0	0.0	1.767	0.0	0.0	1.842	0.0	0.0	2.123	0.0
133	14745	14746	SN	1	0.0	23.417	5.8	0.0	24.812	6.926	0.0	127.777	2.308	0.0	75.489	3.244	0.0	1.424	0.0	0.0	1.768	0.0	0.0	1.847	0.0	0.0	2.123	0.0
134	14745	14746	NS	1	0.0	240.595	10.198	0.0	30.035	14.434	0.0	353.365	10.873	0.0	59.898	12.956	0.0	1.405	0.0	0.0	1.782	0.0	0.0	1.833	0.0	0.0	2.138	0.0
135	14745	14746	NS	1	0.0	204.358	6.393	0.0	24.674	7.215	0.0	341.69	2.561	0.0	64.752	3.109	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.849	0.0	0.0	2.139	0.0
136	14745	14746	NS	1	0.0	270.916	10.121	0.0	30.035	14.41	0.0	241.869	10.869	0.0	76.366	13.016	0.0	1.404	0.0	0.0	1.782	0.0	0.0	1.844	0.0	0.0	2.139	0.0
137	14746	14747	SN	1	0.0	28.193	12.847	0.0	25.623	12.841	0.0	162.577	10.288	0.0	71.579	13.444	0.0	1.431	0.0	0.0	1.768	0.0	0.0	1.84	0.0	0.0	2.123	0.0
138	14746	14747	SN	1	0.0	28.193	12.867	0.0	25.623	12.64	0.0	162.577	10.384	0.0	18.784	13.074	0.0	1.431	0.0	0.0	1.768	0.0	0.0	1.84	0.0	0.0	2.123	0.0
139	14746	14747	NS	1	0.0	24.525	10.111	0.0	49.398	14.431	0.0	190.309	10.719	0.0	74.464	13.002	0.0	1.404	0.0	0.0	1.782	0.0	0.0	1.843	0.0	0.0	2.138	0.0
140	14746	14747	SN	1	0.0	28.193	12.847	0.0	25.623	12.841	0.0	162.577	10.288	0.0	71.579	13.444	0.0	1.431	0.0	0.0	1.768	0.0	0.0	1.84	0.0	0.0	2.123	0.0
141	14746	14747	SN	1	0.0	23.411	5.819	0.0	24.818	6.966	0.0	157.453	2.333	0.0	13.142	3.213	0.0	1.423	0.0	0.0	1.768	0.0	0.0	1.846	0.0	0.0	2.124	0.0
142	14746	14747	NS	1	0.0	24.299	6.364	0.0	46.855	7.192	0.0	342.28	2.547	0.0	59.915	3.124	0.0	1.419	0.0	0.0	1.782	0.0	0.0	1.848	0.0	0.0	2.139	0.0

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

Normal
Deviations
Alarming
High Errors

143	14746	14747	SN	1	0.0	23.411	5.774	0.0	24.818	6.978	0.0	157.453	2.309	0.0	46.96	3.339	0.0	1.423	0.0	0.0	1.768	0.0	0.0	1.846	0.0	0.0	2.124	0.0
144	14746	14747	SN	1	0.0	23.411	5.774	0.0	24.818	6.978	0.0	157.453	2.309	0.0	46.96	3.339	0.0	1.423	0.0	0.0	1.768	0.0	0.0	1.846	0.0	0.0	2.124	0.0
145	14747	14748	NS	1	0.0	242.034	10.177	0.0	30.04	14.423	0.0	348.799	10.823	0.0	68.0	12.942	0.0	1.404	0.0	0.0	1.781	0.0	0.0	1.834	0.0	0.0	2.139	0.0
146	14747	14748	SN	1	0.0	23.389	5.853	0.0	192.733	6.969	0.0	165.433	2.356	0.0	12.933	3.192	0.0	1.423	0.0	0.0	1.768	0.0	0.0	1.849	0.0	0.0	2.123	0.0
147	14747	14748	SN	1	0.0	28.513	12.888	0.0	54.563	12.902	0.0	170.673	10.374	0.0	76.361	13.494	0.0	1.429	0.0	0.0	1.767	0.0	0.0	1.841	0.0	0.0	2.124	0.0
148	14747	14748	SN	1	0.0	28.513	12.888	0.0	54.563	12.902	0.0	170.673	10.374	0.0	76.361	13.494	0.0	1.429	0.0	0.0	1.767	0.0	0.0	1.841	0.0	0.0	2.124	0.0
149	14747	14748	SN	1	0.0	23.389	5.796	0.0	192.733	6.987	0.0	165.433	2.304	0.0	55.128	3.346	0.0	1.423	0.0	0.0	1.768	0.0	0.0	1.849	0.0	0.0	2.123	0.0
150	14747	14748	SN	1	0.0	23.389	5.796	0.0	192.733	6.987	0.0	165.433	2.304	0.0	55.128	3.346	0.0	1.423	0.0	0.0	1.768	0.0	0.0	1.849	0.0	0.0	2.123	0.0
151	14747	14748	NS	1	0.0	120.097	6.383	0.0	24.674	7.16	0.0	330.815	2.576	0.0	52.762	3.128	0.0	1.42	0.0	0.0	1.781	0.0	0.0	1.847	0.0	0.0	2.137	0.0
152	14747	14748	NS	1	0.0	272.295	10.089	0.0	30.139	14.441	0.0	158.289	10.798	0.0	75.434	13.009	0.0	1.404	0.0	0.0	1.782	0.0	0.0	1.843	0.0	0.0	2.138	0.0
153	14747	14748	NS	1	0.0	217.878	6.384	0.0	24.68	7.165	0.0	263.168	2.579	0.0	60.775	3.136	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.847	0.0	0.0	2.139	0.0
154	14747	14748	SN	1	0.0	28.513	12.931	0.0	54.563	12.575	0.0	170.673	10.553	0.0	14.709	12.894	0.0	1.429	0.0	0.0	1.767	0.0	0.0	1.841	0.0	0.0	2.124	0.0
155	14748	14749	NS	1	0.0	205.867	10.058	0.0	30.046	14.431	0.0	337.929	10.883	0.0	94.031	13.03	0.0	1.404	0.0	0.0	1.782	0.0	0.0	1.843	0.0	0.0	2.139	0.0
156	14748	14749	SN	1	0.0	23.395	5.786	0.0	24.795	6.974	0.0	115.418	2.313	0.0	116.162	3.358	0.0	1.423	0.0	0.0	1.768	0.0	0.0	1.846	0.0	0.0	2.123	0.0
157	14748	14749	SN	1	0.0	28.16	12.874	0.0	179.351	12.841	0.0	140.136	10.314	0.0	77.646	13.479	0.0	1.429	0.0	0.0	1.767	0.0	0.0	1.842	0.0	0.0	2.123	0.0
158	14748	14749	SN	1	0.0	28.165	12.884	0.0	179.34	12.831	0.0	140.219	10.349	0.0	197.887	13.48	0.0	1.428	0.0	0.0	1.765	0.0	0.0	1.842	0.0	0.0	2.123	0.0
159	14748	14749	NS	1	0.0	53.264	6.379	0.0	24.685	7.16	0.0	333.809	2.592	0.0	68.143	3.138	0.0	1.42	0.0	0.0	1.781	0.0	0.0	1.848	0.0	0.0	2.138	0.0
160	14748	14749	NS	1	0.0	122.684	6.38	0.0	24.685	7.183	0.0	318.88	2.579	0.0	70.206	3.134	0.0	1.42	0.0	0.0	1.781	0.0	0.0	1.847	0.0	0.0	2.139	0.0
161	14748	14749	SN	1	0.0	23.395	5.85	0.0	24.795	6.938	0.0	115.418	2.402	0.0	116.162	3.194	0.0	1.423	0.0	0.0	1.768	0.0	0.0	1.846	0.0	0.0	2.123	0.0
162	14748	14749	NS	1	0.0	187.408	10.167	0.0	30.04	14.413	0.0	329.524	10.894	0.0	86.348	12.984	0.0	1.404	0.0	0.0	1.781	0.0	0.0	1.833	0.0	0.0	2.137	0.0
163	14748	14749	SN	1	0.0	28.16	12.92	0.0	179.351	12.403	0.0	140.136	10.603	0.0	65.874	12.699	0.0	1.429	0.0	0.0	1.767	0.0	0.0	1.842	0.0	0.0	2.123	0.0
164	14748	14749	SN	1	0.0	23.4	5.801	0.0	24.801	6.962	0.0	115.445	2.315	0.0	186.498	3.346	0.0	1.423	0.0	0.0	1.768	0.0	0.0	1.845	0.0	0.0	2.123	0.0
165	14749	14750	SN	1	0.0	23.411	5.775	0.0	24.79	6.911	0.0	127.59	2.288	0.0	148.911	3.338	0.0	1.423	0.0	0.0	1.768	0.0	0.0	1.848	0.0	0.0	2.122	0.0
166	14749	14750	NS	1	0.0	41.525	10.151	0.0	55.839	14.323	0.0	353.862	10.837	0.0	68.733	13.058	0.0	1.405	0.0	0.0	1.781	0.0	0.0	1.835	0.0	0.0	2.139	0.0
167	14749	14750	SN	1	0.0	23.411	5.83	0.0	24.79	6.897	0.0	127.59	2.341	0.0	148.911	3.183	0.0	1.423	0.0	0.0	1.768	0.0	0.0	1.848	0.0	0.0	2.122	0.0
168	14749	14750	SN	1	0.0	28.617	12.895	0.0	25.314	12.664	0.0	128.979	10.493	0.0	214.98	12.804	0.0	1.429	0.0	0.0	1.769	0.0	0.0	1.819	0.0	0.0	2.121	0.0
169	14749	14750	NS	1	0.0	158.005	6.397	0.0	55.812	7.253	0.0	353.862	2.54	0.0	41.026	3.149	0.0	1.42	0.0	0.0	1.781	0.0	0.0	1.849	0.0	0.0	2.137	0.0
170	14749	14750	SN	1	0.0	28.617	12.87	0.0	25.314	13.019	0.0	128.979	10.318	0.0	214.98	13.435	0.0	1.429	0.0	0.0	1.769	0.0	0.0	1.819	0.0	0.0	2.121	0.0
171	14749	14750	SN	1	0.0	23.411	5.775	0.0	24.79	6.911	0.0	127.59	2.288	0.0	148.911	3.338	0.0	1.423	0.0	0.0	1.768	0.0	0.0	1.848	0.0	0.0	2.122	0.0
172	14749	14750	SN	1	0.0	28.617	12.87	0.0	25.314	13.019	0.0	128.979	10.318	0.0	214.98	13.435	0.0	1.429	0.0	0.0	1.769	0.0	0.0	1.819	0.0	0.0	2.121	0.0
173	14750	14751	SN	1	0.0	28.568	12.936	0.0	25.259	12.437	0.0	136.976	10.706	0.0	93.38	12.449	0.0	1.431	0.0	0.0	1.768	0.0	0.0	1.825	0.0	0.0	2.122	0.0
174	14750	14751	SN	1	0.0	23.384	5.773	0.0	24.784	6.88	0.0	136.783	2.229	0.0	64.674	3.315	0.0	1.423	0.0	0.0	1.767	0.0	0.0	1.84	0.0	0.0	2.121	0.0
175	14750	14751	SN	1	0.0	28.568	12.87	0.0	25.259	12.998	0.0	136.976	10.255	0.0	93.38	13.385	0.0	1.431	0.0	0.0	1.768	0.0	0.0	1.825	0.0	0.0	2.122	0.0
176	14750	14751	SN	1	0.0	28.568	12.87	0.0	25.259	12.998	0.0	136.976	10.255	0.0	93.38	13.385	0.0	1.431	0.0	0.0	1.768	0.0	0.0	1.825	0.0	0.0	2.122	0.0
177	14750	14751	NS	1	0.0	150.265	10.121	0.0	30.046	14.19	0.0	354.115	10.959	0.0	70.421	13.03	0.0	1.404	0.0	0.0	1.782	0.0	0.0	1.835	0.0	0.0	2.14	0.0
178	14750	14751	SN	1	0.0	23.384	5.878	0.0	24.784	6.818	0.0	136.783	2.368	0.0	64.674	3.189	0.0	1.423	0.0	0.0	1.767	0.0	0.0	1.84	0.0	0.0	2.121	0.0
179	14750	14751	NS	1	0.0	166.087	6.393	0.0	24.68	7.287	0.0	351.683	2.561	0.0	56.937	3.142	0.0	1.421	0.0	0.0	1.782	0.0	0.0	1.85	0.0	0.0	2.138	0.0

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

Normal
Deviations
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180	14750	14751	SN	1	0.0	23.384	5.773	0.0	24.784	6.88	0.0	136.783	2.229	0.0	64.674	3.313	0.0	1.423	0.0	0.0	1.767	0.0	0.0	1.84	0.0	0.0	2.121	0.0
181	14751	14752	NS	1	0.0	79.105	10.111	0.0	30.046	14.212	0.0	354.16	10.909	0.0	71.678	13.037	0.0	1.404	0.0	0.0	1.782	0.0	0.0	1.837	0.0	0.0	2.138	0.0
182	14751	14752	NS	1	0.0	24.509	10.155	0.0	31.755	14.231	0.0	354.16	10.869	0.0	72.098	13.028	0.0	1.403	0.0	0.0	1.784	0.0	0.0	1.835	0.0	0.0	2.138	0.0
183	14751	14752	SN	1	0.0	23.389	5.768	0.0	24.784	6.871	0.0	135.272	2.194	0.0	55.1	3.308	0.0	1.422	0.0	0.0	1.767	0.0	0.0	1.851	0.0	0.0	2.121	0.0
184	14751	14752	NS	1	0.0	161.827	6.395	0.0	24.691	7.287	0.0	140.415	2.572	0.0	47.473	3.15	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.849	0.0	0.0	2.139	0.0
185	14751	14752	SN	1	0.0	28.16	12.88	0.0	279.139	13.07	0.0	135.448	10.106	0.0	77.91	13.435	0.0	1.43	0.0	0.0	1.768	0.0	0.0	1.836	0.0	0.0	2.121	0.0
186	14751	14752	NS	1	0.0	24.294	6.397	0.0	24.691	7.271	0.0	352.042	2.573	0.0	58.067	3.138	0.0	1.421	0.0	0.0	1.782	0.0	0.0	1.848	0.0	0.0	2.138	0.0
187	14752	14753	NS	1	0.0	41.354	10.196	0.0	30.057	14.18	0.0	354.331	10.819	0.0	72.478	13.036	0.0	1.405	0.0	0.0	1.784	0.0	0.0	1.845	0.0	0.0	2.138	0.0
188	14752	14753	NS	1	0.0	96.151	6.407	0.0	24.691	7.244	0.0	350.762	2.558	0.0	53.981	3.156	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.848	0.0	0.0	2.139	0.0
189	14752	14753	SN	1	0.0	28.253	12.88	0.0	98.854	13.131	0.0	134.605	10.17	0.0	85.323	13.421	0.0	1.429	0.0	0.0	1.769	0.0	0.0	1.826	0.0	0.0	2.121	0.0
190	14752	14753	SN	1	0.0	23.395	5.775	0.0	69.442	6.855	0.0	134.461	2.188	0.0	64.106	3.331	0.0	1.421	0.0	0.0	1.767	0.0	0.0	1.848	0.0	0.0	2.121	0.0
191	14753	14754	NS	1	0.0	160.368	10.087	0.0	30.062	14.128	0.0	144.871	10.89	0.0	68.507	13.059	0.0	1.407	0.0	0.0	1.783	0.0	0.0	1.843	0.0	0.0	2.138	0.0
192	14753	14754	NS	1	0.0	160.368	10.087	0.0	30.062	14.128	0.0	144.871	10.89	0.0	68.507	13.059	0.0	1.407	0.0	0.0	1.783	0.0	0.0	1.843	0.0	0.0	2.138	0.0
193	14753	14754	SN	1	0.0	27.933	12.898	0.0	25.242	12.983	0.0	147.405	10.158	0.0	190.756	13.366	0.0	1.431	0.0	0.0	1.767	0.0	0.0	1.836	0.0	0.0	2.122	0.0
194	14753	14754	SN	1	0.0	23.395	5.778	0.0	24.784	6.881	0.0	139.342	2.216	0.0	275.223	3.296	0.0	1.423	0.0	0.0	1.767	0.0	0.0	1.832	0.0	0.0	2.121	0.0
195	14753	14754	NS	1	0.0	52.511	6.4	0.0	24.691	7.244	0.0	350.977	2.568	0.0	48.157	3.145	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.848	0.0	0.0	2.139	0.0
196	14753	14754	NS	1	0.0	52.511	6.4	0.0	24.691	7.244	0.0	350.977	2.568	0.0	48.157	3.145	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.848	0.0	0.0	2.139	0.0
197	14753	14754	SN	1	0.0	23.395	5.778	0.0	24.784	6.881	0.0	139.342	2.216	0.0	275.223	3.296	0.0	1.423	0.0	0.0	1.767	0.0	0.0	1.832	0.0	0.0	2.121	0.0
198	14753	14754	SN	1	0.0	27.933	12.898	0.0	25.242	12.983	0.0	147.405	10.158	0.0	190.756	13.366	0.0	1.431	0.0	0.0	1.767	0.0	0.0	1.836	0.0	0.0	2.122	0.0
199	14754	14755	SN	1	0.0	23.4	5.786	0.0	162.238	6.877	0.0	134.516	2.235	0.0	65.248	3.312	0.0	1.422	0.0	0.0	1.767	0.0	0.0	1.833	0.0	0.0	2.121	0.0
200	14754	14755	SN	1	0.0	23.4	5.786	0.0	162.238	6.877	0.0	134.516	2.235	0.0	65.248	3.312	0.0	1.422	0.0	0.0	1.767	0.0	0.0	1.833	0.0	0.0	2.121	0.0
201	14754	14755	SN	1	0.0	28.033	12.877	0.0	143.961	12.994	0.0	146.186	10.151	0.0	73.884	13.395	0.0	1.428	0.0	0.0	1.767	0.0	0.0	1.836	0.0	0.0	2.122	0.0
202	14754	14755	NS	1	0.0	269.736	10.097	0.0	30.04	14.107	0.0	156.701	10.926	0.0	72.037	13.073	0.0	1.407	0.0	0.0	1.783	0.0	0.0	1.842	0.0	0.0	2.139	0.0
203	14754	14755	NS	1	0.0	205.834	6.393	0.0	24.68	7.29	0.0	257.6	2.567	0.0	49.061	3.159	0.0	1.419	0.0	0.0	1.783	0.0	0.0	1.849	0.0	0.0	2.14	0.0
204	14754	14755	SN	1	0.0	28.033	12.877	0.0	143.961	12.994	0.0	146.186	10.151	0.0	73.884	13.395	0.0	1.428	0.0	0.0	1.767	0.0	0.0	1.836	0.0	0.0	2.122	0.0
205	14754	14755	NS	1	0.0	205.834	6.393	0.0	24.68	7.29	0.0	257.6	2.567	0.0	49.061	3.159	0.0	1.419	0.0	0.0	1.783	0.0	0.0	1.849	0.0	0.0	2.14	0.0
206	14754	14755	NS	1	0.0	269.736	10.097	0.0	30.04	14.107	0.0	156.701	10.926	0.0	72.037	13.073	0.0	1.407	0.0	0.0	1.783	0.0	0.0	1.842	0.0	0.0	2.139	0.0
207	14755	14756	NS	1	0.0	281.235	6.4	0.0	24.685	7.355	0.0	264.348	2.543	0.0	50.28	3.156	0.0	1.419	0.0	0.0	1.783	0.0	0.0	1.849	0.0	0.0	2.141	0.0
208	14755	14756	NS	1	0.0	267.205	10.128	0.0	30.051	14.116	0.0	200.881	10.933	0.0	72.39	13.13	0.0	1.406	0.0	0.0	1.783	0.0	0.0	1.844	0.0	0.0	2.14	0.0
209	14755	14756	SN	1	0.0	28.038	12.876	0.0	239.916	12.953	0.0	143.638	10.158	0.0	81.39	13.403	0.0	1.427	0.0	0.0	1.767	0.0	0.0	1.835	0.0	0.0	2.121	0.0
210	14755	14756	NS	1	0.0	267.205	10.128	0.0	30.051	14.116	0.0	200.881	10.926	0.0	72.39	13.13	0.0	1.406	0.0	0.0	1.783	0.0	0.0	1.844	0.0	0.0	2.14	0.0
211	14755	14756	NS	1	0.0	203.424	6.548	0.0	24.685	7.396	0.0	264.348	2.671	0.0	12.966	3.072	0.0	1.419	0.0	0.0	1.783	0.0	0.0	1.849	0.0	0.0	2.141	0.0
212	14755	14756	NS	1	0.811	267.205	10.209	0.0	30.051	13.584	0.0	200.881	11.347	0.0	14.527	12.471	0.0	1.406	0.0	0.0	1.783	0.0	0.0	1.844	0.0	0.0	2.14	0.0
213	14755	14756	SN	1	0.0	23.389	5.771	0.0	237.021	6.863	0.0	135.018	2.232	0.0	51.979	3.319	0.0	1.423	0.0	0.0	1.767	0.0	0.0	1.832	0.0	0.0	2.121	0.0
214	14755	14756	NS	1	0.0	281.235	6.4	0.0	24.685	7.357	0.0	264.348	2.543	0.0	50.28	3.159	0.0	1.419	0.0	0.0	1.783	0.0	0.0	1.849	0.0	0.0	2.141	0.0
215	14756	14757	SN	1	0.0	23.367	5.771	0.0	231.732	6.861	0.0	137.197	2.219	0.0	53.374	3.3	0.0	1.424	0.0	0.0	1.766	0.0	0.0	1.834	0.0	0.0	2.12	0.0
216	14756	14757	NS	1	0.0	24.266	6.393	0.0	24.685	7.4	0.0	340.433	2.533	0.0	64.167	3.158	0.0	1.421	0.0	0.0	1.783	0.0	0.0	1.851	0.0	0.0	2.141	0.0

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

Normal
Deviations
Alarming
High Errors

217	14756	14757	NS	1	0.0	24.266	6.693	0.0	24.685	7.598	0.0	340.433	2.794	0.0	12.966	3.192	0.0	1.421	0.0	0.0	1.783	0.0	0.0	1.851	0.0	0.0	2.141	0.0
218	14756	14757	NS	1	0.0	24.564	10.067	0.0	30.057	14.136	0.0	214.145	10.953	0.0	74.055	13.123	0.0	1.403	0.0	0.0	1.784	0.0	0.0	1.843	0.0	0.0	2.139	0.0
219	14756	14757	NS	1	0.0	24.266	6.393	0.0	24.685	7.4	0.0	340.433	2.533	0.0	64.167	3.158	0.0	1.421	0.0	0.0	1.783	0.0	0.0	1.851	0.0	0.0	2.141	0.0
220	14756	14757	NS	1	0.0	24.564	10.067	0.0	30.057	14.136	0.0	214.145	10.953	0.0	74.055	13.123	0.0	1.403	0.0	0.0	1.784	0.0	0.0	1.843	0.0	0.0	2.139	0.0
221	14756	14757	SN	1	0.0	28.088	12.886	0.0	30.109	13.044	0.0	135.68	10.094	0.0	82.775	13.38	0.0	1.429	0.0	0.0	1.767	0.0	0.0	1.836	0.0	0.0	2.121	0.0
222	14756	14757	SN	1	0.0	28.088	12.886	0.0	30.109	13.044	0.0	135.68	10.094	0.0	82.775	13.38	0.0	1.429	0.0	0.0	1.767	0.0	0.0	1.836	0.0	0.0	2.121	0.0
223	14756	14757	NS	1	0.0	24.564	10.247	0.0	30.057	13.491	0.0	214.145	11.902	0.0	14.091	12.262	0.0	1.403	0.0	0.0	1.784	0.0	0.0	1.843	0.0	0.0	2.139	0.0
224	14756	14757	SN	1	0.0	23.367	5.771	0.0	231.732	6.861	0.0	137.197	2.219	0.0	53.374	3.3	0.0	1.424	0.0	0.0	1.766	0.0	0.0	1.834	0.0	0.0	2.12	0.0
225	14757	14758	SN	1	0.0	23.373	5.749	0.0	24.779	6.85	0.0	124.986	2.154	0.0	257.675	3.314	0.0	1.423	0.0	0.0	1.766	0.0	0.0	1.848	0.0	0.0	2.121	0.0
226	14757	14758	SN	1	0.0	23.373	5.875	0.0	24.779	6.764	0.0	124.986	2.308	0.0	257.675	3.202	0.0	1.423	0.0	0.0	1.766	0.0	0.0	1.848	0.0	0.0	2.121	0.0
227	14757	14758	NS	1	0.0	24.26	6.399	0.0	24.691	7.405	0.0	341.718	2.545	0.0	60.069	3.159	0.0	1.421	0.0	0.0	1.783	0.0	0.0	1.851	0.0	0.0	2.141	0.0
228	14757	14758	NS	1	0.0	24.26	6.399	0.0	24.691	7.405	0.0	341.718	2.543	0.0	60.069	3.159	0.0	1.421	0.0	0.0	1.783	0.0	0.0	1.851	0.0	0.0	2.141	0.0
229	14757	14758	NS	1	0.0	24.553	10.347	0.0	30.062	13.446	0.0	262.922	12.601	0.0	14.124	12.422	0.0	1.407	0.0	0.0	1.784	0.0	0.0	1.845	0.0	0.0	2.14	0.0
230	14757	14758	SN	1	0.0	28.237	12.898	0.0	25.22	13.075	0.0	140.186	10.112	0.0	244.306	13.352	0.0	1.428	0.0	0.0	1.765	0.0	0.0	1.84	0.0	0.0	2.123	0.0
231	14757	14758	NS	1	0.0	24.26	6.891	0.0	24.691	7.773	0.0	341.718	2.985	0.0	12.988	3.401	0.0	1.421	0.0	0.0	1.783	0.0	0.0	1.851	0.0	0.0	2.141	0.0
232	14757	14758	NS	1	0.0	24.553	10.097	0.0	30.062	14.177	0.0	262.922	10.94	0.0	72.759	13.151	0.0	1.407	0.0	0.0	1.784	0.0	0.0	1.845	0.0	0.0	2.14	0.0
233	14757	14758	NS	1	0.0	24.553	10.097	0.0	30.062	14.177	0.0	262.922	10.94	0.0	72.759	13.151	0.0	1.407	0.0	0.0	1.784	0.0	0.0	1.845	0.0	0.0	2.14	0.0
234	14757	14758	SN	1	0.0	28.237	12.979	0.0	25.22	12.437	0.0	140.186	10.59	0.0	244.306	12.394	0.0	1.428	0.0	0.0	1.765	0.0	0.0	1.84	0.0	0.0	2.123	0.0

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

Normal
Alarming
Deviations
High Errors