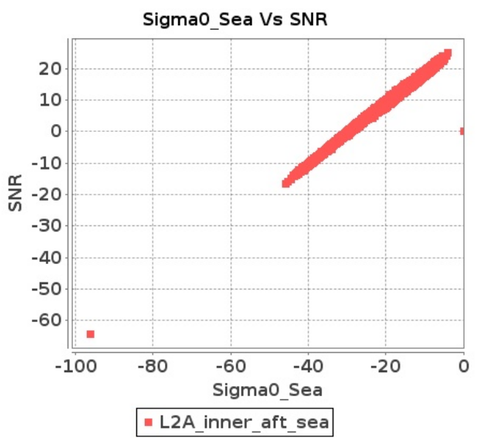
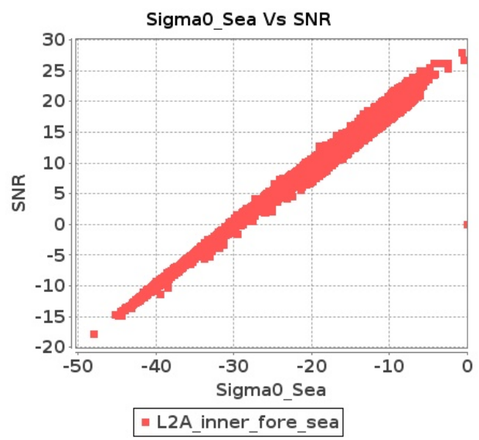
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 03-DEC-2019 To 04-DEC-2019

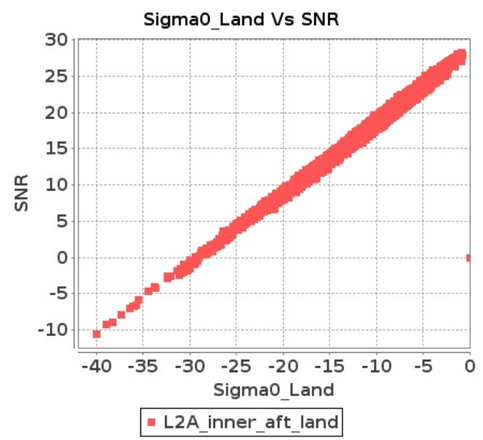
Inner Sea Aft Sigma0VsSNR



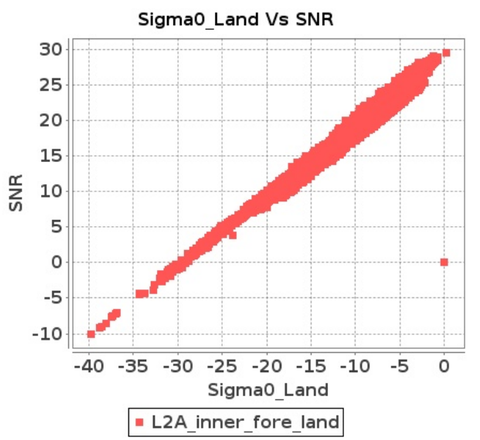
Inner Sea Fore Sigma0VsSNR



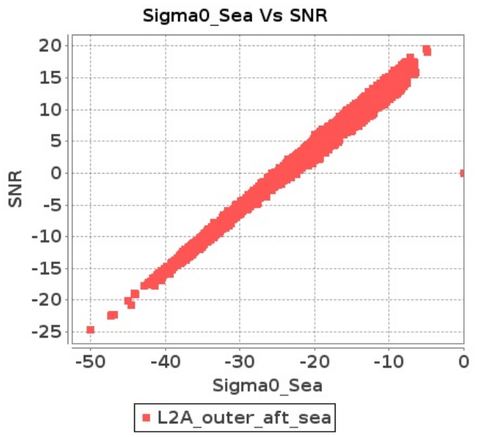
Inner Land Aft Sigma0VsSNR



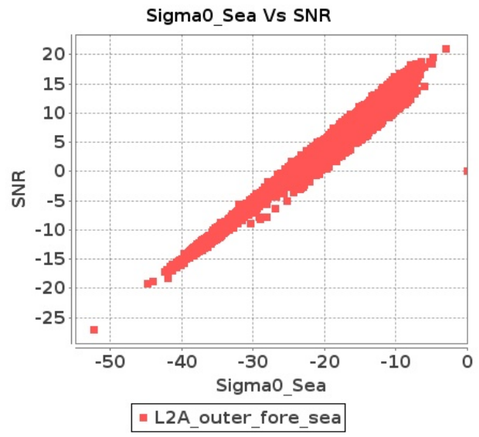
Inner Land Fore Sigma0VsSNR



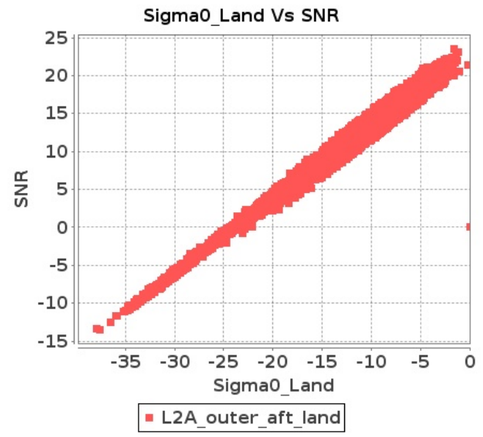
Outer Sea Aft Sigma0VsSNR



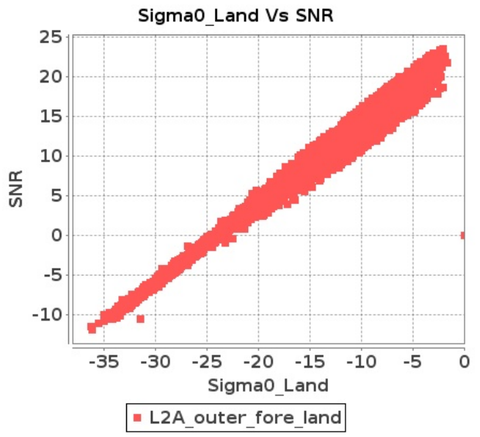
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 03-DEC-2019 To 04-DEC-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	16860	16861	SN	1	0.0	43.293	0.637	0.0	39.473	0.868	0.0	42.221	0.66	0.0	39.023	0.917	0.0	42.617	0.614	0.0	38.597	0.787	0.0	42.542	0.63	0.0	37.874	0.858
2	16860	16861	SN	1	0.0	46.008	2.709	0.0	49.67	3.674	0.0	47.109	2.367	0.0	46.546	3.218	0.0	45.107	2.729	0.0	49.766	3.573	0.0	47.809	2.218	0.0	47.564	2.797
3	16860	16861	SN	1	0.0	47.558	2.855	0.0	49.67	3.861	0.0	47.109	2.515	0.0	46.546	3.344	0.0	48.454	2.865	0.0	49.766	3.755	0.0	47.809	2.336	0.0	47.564	2.925
4	16860	16861	SN	1	0.0	43.293	0.671	0.0	39.473	0.912	0.0	42.221	0.704	0.0	39.023	0.956	0.0	42.617	0.647	0.0	38.597	0.822	0.0	42.542	0.667	0.0	37.874	0.9
5	16861	16862	NS	1	0.0	43.856	1.278	0.0	41.744	1.351	0.0	39.933	1.319	0.0	40.445	1.656	0.0	44.98	1.287	0.0	40.367	1.261	0.0	41.735	1.298	0.0	44.864	1.5
6	16861	16862	SN	1	0.0	44.048	0.593	0.0	45.906	0.862	0.0	39.119	0.838	0.0	40.032	1.069	0.0	44.595	0.637	0.0	45.288	0.72	0.0	37.534	0.783	0.0	39.143	0.87
7	16861	16862	SN	1	0.0	44.048	0.585	0.0	45.906	0.851	0.0	39.119	0.826	0.0	40.032	1.055	0.0	44.595	0.628	0.0	45.288	0.711	0.0	37.534	0.771	0.0	39.143	0.859
8	16861	16862	SN	1	0.0	50.395	2.191	0.0	55.313	3.011	0.0	41.494	2.646	0.0	47.061	3.151	0.0	50.548	2.16	0.0	57.004	2.753	0.0	42.964	2.502	0.0	47.401	2.753
9	16861	16862	NS	1	0.0	50.52	4.257	0.0	58.613	4.918	0.0	45.494	4.343	0.0	49.374	4.561	0.0	52.331	4.268	0.0	56.449	4.786	0.0	46.734	4.293	0.0	47.53	4.17
10	16861	16862	NS	1	0.0	50.503	4.268	0.0	58.613	4.918	0.0	45.828	4.35	0.0	49.374	4.554	0.0	52.313	4.278	0.0	56.449	4.786	0.0	46.734	4.293	0.0	47.53	4.163
11	16861	16862	SN	1	0.0	44.048	0.585	0.0	45.906	0.851	0.0	39.119	0.826	0.0	40.032	1.055	0.0	44.595	0.628	0.0	45.288	0.711	0.0	37.534	0.771	0.0	39.143	0.859
12	16861	16862	NS	1	0.0	43.856	1.278	0.0	41.744	1.351	0.0	39.933	1.33	0.0	40.445	1.654	0.0	44.98	1.28	0.0	40.367	1.261	0.0	41.735	1.303	0.0	44.864	1.496
13	16861	16862	SN	1	0.0	50.395	2.159	0.0	55.313	2.982	0.0	41.494	2.607	0.0	47.061	3.111	0.0	50.548	2.129	0.0	57.004	2.718	0.0	42.964	2.465	0.0	47.401	2.718
14	16861	16862	SN	1	0.0	50.395	2.159	0.0	55.313	2.982	0.0	41.494	2.607	0.0	47.061	3.111	0.0	50.548	2.129	0.0	57.004	2.718	0.0	42.964	2.465	0.0	47.401	2.718
15	16862	16863	NS	1	0.0	47.929	0.573	0.0	43.324	0.876	0.0	34.152	0.863	0.0	37.987	1.233	0.0	48.22	0.573	0.0	43.836	0.79	0.0	33.625	0.849	0.0	34.936	1.054
16	16862	16863	NS	1	0.0	43.557	0.549	0.0	41.441	0.885	0.0	39.582	0.906	0.0	40.78	1.233	0.0	43.848	0.549	0.0	43.299	0.808	0.0	36.099	0.846	0.0	37.711	1.1
17	16862	16863	SN	1	0.0	48.546	2.99	0.0	51.122	4.082	0.0	37.847	3.471	0.0	40.108	4.431	0.0	49.077	3.031	0.0	52.033	3.919	0.0	38.364	3.293	0.0	39.604	3.96
18	16862	16863	SN	1	0.0	53.368	0.751	0.0	41.959	0.982	0.0	35.377	1.132	0.0	39.882	1.532	0.0	52.502	0.763	0.0	39.774	0.912	0.0	34.201	1.074	0.0	37.411	1.194
19	16862	16863	NS	1	0.0	36.367	2.22	0.0	42.84	3.276	0.0	46.999	2.601	0.0	38.803	3.738	0.0	35.449	2.271	0.0	41.798	3.144	0.0	45.315	2.643	0.0	37.009	3.447
20	16862	16863	NS	1	0.0	36.118	2.311	0.0	44.818	3.296	0.0	38.655	2.665	0.0	40.459	3.759	0.0	34.941	2.342	0.0	43.775	3.165	0.0	37.513	2.643	0.0	38.669	3.482
21	16862	16863	SN	1	0.0	53.368	0.761	0.0	41.959	0.994	0.0	35.377	1.143	0.0	39.882	1.548	0.0	52.502	0.773	0.0	39.774	0.923	0.0	34.201	1.086	0.0	37.411	1.208
22	16862	16863	SN	1	0.0	48.546	3.028	0.0	51.122	4.124	0.0	37.847	3.524	0.0	40.108	4.47	0.0	49.077	3.069	0.0	52.033	3.959	0.0	38.364	3.344	0.0	39.604	4.001
23	16862	16863	SN	1	0.0	48.546	3.028	0.0	51.122	4.124	0.0	37.847	3.524	0.0	40.108	4.47	0.0	49.077	3.069	0.0	52.033	3.959	0.0	38.364	3.344	0.0	39.604	4.001
24	16862	16863	SN	1	0.0	53.368	0.761	0.0	41.959	0.993	0.0	35.377	1.143	0.0	39.882	1.548	0.0	52.502	0.773	0.0	39.774	0.922	0.0	34.201	1.086	0.0	37.411	1.206
25	16863	16864	NS	1	0.0	40.832	1.885	0.0	47.278	3.154	0.0	46.334	2.97	0.0	44.778	4.2	0.0	41.452	1.976	0.0	48.292	2.779	0.0	47.472	2.928	0.0	43.118	3.681
26	16863	16864	SN	1	0.0	44.509	1.416	0.0	40.213	1.86	0.0	36.918	1.794	0.0	39.116	2.188	0.0	45.204	1.411	0.0	37.965	1.681	0.0	35.933	1.741	0.0	36.538	1.964
27	16863	16864	NS	1	0.0	39.657	1.906	0.0	54.143	3.195	0.0	45.681	3.027	0.0	47.969	4.242	0.0	40.277	1.936	0.0	55.158	2.83	0.0	47.729	2.963	0.0	47.846	3.702
28	16863	16864	NS	1	0.0	45.083	0.65	0.0	48.959	0.975	0.0	43.297	1.034	0.0	39.991	1.518	0.0	44.5	0.648	0.0	45.925	0.873	0.0	43.108	1.007	0.0	40.958	1.311
29	16863	16864	SN	1	0.0	44.509	1.416	0.0	40.213	1.86	0.0	36.918	1.794	0.0	39.116	2.19	0.0	45.204	1.411	0.0	37.965	1.681	0.0	35.933	1.741	0.0	36.538	1.966
30	16863	16864	NS	1	0.0	41.557	0.659	0.0	46.184	0.954	0.0	40.168	1.016	0.0	38.602	1.49	0.0	41.822	0.643	0.0	45.456	0.86	0.0	39.94	0.998	0.0	38.961	1.325
31	16863	16864	SN	1	0.0	45.299	4.665	0.0	40.213	5.955	0.0	36.757	4.696	0.0	39.939	5.808	0.0	44.804	4.686	0.0	40.18	5.66	0.0	36.31	4.689	0.0	36.729	5.53

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

32	16863	16864	SN	1	0.0	45.299	4.665	0.0	40.213	5.955	0.0	36.757	4.696	0.0	39.939	5.808	0.0	44.804	4.686	0.0	40.18	5.66	0.0	36.31	4.689	0.0	36.729	5.53
33	16864	16865	NS	1	0.0	48.69	1.734	0.0	52.409	2.352	0.0	44.12	1.67	0.0	45.635	2.266	0.0	50.669	1.744	0.0	54.464	2.088	0.0	44.256	1.57	0.0	43.133	1.882
34	16864	16865	SN	1	0.0	43.158	1.001	0.0	38.909	1.408	0.0	37.142	1.611	0.0	42.083	1.953	0.0	42.421	0.99	0.0	40.065	1.262	0.0	35.517	1.494	0.0	41.296	1.696
35	16864	16865	SN	1	0.0	37.734	3.046	0.0	44.032	4.19	0.0	42.812	4.525	0.0	37.959	5.2	0.0	36.175	3.213	0.0	41.663	4.044	0.0	44.836	4.525	0.0	36.662	4.723
36	16864	16865	NS	1	0.0	43.964	0.479	0.0	40.774	0.618	0.0	37.999	0.367	0.0	37.275	0.556	0.0	44.205	0.483	0.0	41.764	0.577	0.0	40.748	0.344	0.0	35.662	0.469
37	16864	16865	NS	1	0.0	43.956	0.472	0.0	40.774	0.613	0.0	44.697	0.367	0.0	37.798	0.56	0.0	44.199	0.479	0.0	39.141	0.573	0.0	41.201	0.348	0.0	35.685	0.475
38	16864	16865	SN	1	0.0	37.734	3.0	0.0	44.032	4.063	0.0	40.638	4.375	0.0	37.959	5.062	0.0	36.175	3.142	0.0	41.663	3.92	0.0	40.918	4.375	0.0	36.662	4.585
39	16864	16865	SN	1	0.0	40.333	3.102	0.0	43.997	4.124	0.0	41.426	4.339	0.0	38.018	4.998	0.0	39.8	3.203	0.0	41.628	3.88	0.0	43.432	4.325	0.0	36.911	4.492
40	16864	16865	NS	1	0.0	48.683	1.744	0.0	52.432	2.341	0.0	41.04	1.684	0.0	45.635	2.273	0.0	50.663	1.744	0.0	54.486	2.088	0.0	42.322	1.577	0.0	43.134	1.882
41	16864	16865	SN	1	0.0	36.865	1.002	0.0	37.267	1.342	0.0	38.39	1.559	0.0	39.274	1.936	0.0	37.907	0.995	0.0	37.462	1.227	0.0	36.149	1.478	0.0	38.468	1.682
42	16864	16865	SN	1	0.0	40.47	0.984	0.0	38.909	1.367	0.0	35.081	1.558	0.0	39.971	1.904	0.0	40.191	0.975	0.0	40.065	1.227	0.0	35.517	1.441	0.0	38.052	1.653
43	16865	16866	SN	1	0.0	48.308	3.984	0.0	44.19	4.877	0.0	39.039	3.998	0.0	37.713	5.917	0.0	48.326	4.025	0.0	43.561	4.521	0.0	36.973	4.069	0.0	36.682	5.91
44	16865	16866	NS	1	0.0	50.035	0.887	0.0	50.29	1.035	0.0	46.08	0.918	0.0	40.691	1.337	0.0	50.414	0.901	0.0	46.602	0.902	0.0	45.061	0.887	0.0	37.172	1.043
45	16865	16866	SN	1	0.0	43.072	1.232	0.0	42.298	1.647	0.0	38.188	1.52	0.0	39.614	1.997	0.0	42.398	1.271	0.0	42.534	1.55	0.0	35.292	1.526	0.0	35.583	1.874
46	16865	16866	NS	1	0.0	48.837	3.76	0.0	54.522	4.249	0.0	45.339	3.331	0.0	47.337	4.085	0.0	47.996	3.821	0.0	55.766	3.762	0.0	45.121	3.04	0.0	49.53	3.282
47	16865	16866	NS	1	0.0	46.439	0.959	0.0	49.15	1.078	0.0	38.576	0.863	0.0	40.787	1.293	0.0	46.925	0.954	0.0	47.309	0.941	0.0	38.394	0.851	0.0	39.426	1.02
48	16865	16866	SN	1	0.0	43.072	1.288	0.0	42.298	1.717	0.0	38.188	1.581	0.0	39.614	2.08	0.0	42.398	1.326	0.0	42.534	1.615	0.0	35.292	1.586	0.0	35.583	1.951
49	16865	16866	NS	1	0.0	51.846	3.822	0.0	51.268	4.227	0.0	46.381	3.425	0.0	40.941	4.013	0.0	52.841	3.934	0.0	51.664	4.034	0.0	46.352	3.034	0.0	42.005	3.203
50	16865	16866	SN	1	0.0	48.746	4.111	0.0	45.547	5.106	0.0	44.968	4.255	0.0	37.626	6.089	0.0	49.631	4.186	0.0	44.917	4.808	0.0	44.862	4.367	0.0	35.572	6.096
51	16865	16866	SN	1	0.0	48.746	3.933	0.0	45.547	4.898	0.0	40.089	4.076	0.0	37.626	5.867	0.0	49.631	4.004	0.0	44.917	4.613	0.0	39.987	4.176	0.0	35.572	5.867
52	16865	16866	SN	1	0.0	39.659	1.223	0.0	44.943	1.645	0.0	38.188	1.531	0.0	41.78	2.011	0.0	39.447	1.25	0.0	42.887	1.548	0.0	39.209	1.545	0.0	42.366	1.887
53	16866	16867	SN	1	0.0	56.054	4.461	0.0	48.659	5.537	0.0	46.605	4.589	0.0	41.851	5.392	0.0	56.638	4.603	0.0	49.281	5.273	0.0	45.895	4.745	0.0	42.337	5.3
54	16866	16867	NS	1	0.0	43.52	0.933	0.0	45.93	1.394	0.0	37.996	1.055	0.0	42.736	1.463	0.0	45.38	0.948	0.0	44.757	1.238	0.0	36.392	0.952	0.0	45.699	1.231
55	16866	16867	SN	1	0.0	47.717	1.361	0.0	52.426	1.812	0.0	44.566	1.397	0.0	38.799	1.807	0.0	48.775	1.397	0.0	50.611	1.716	0.0	42.592	1.349	0.0	38.939	1.615
56	16866	16867	SN	1	0.0	47.717	1.361	0.0	52.426	1.812	0.0	44.566	1.397	0.0	38.799	1.807	0.0	48.775	1.397	0.0	50.611	1.716	0.0	42.592	1.349	0.0	38.939	1.615
57	16866	16867	SN	1	0.0	56.054	4.757	0.0	48.659	5.833	0.0	46.605	4.848	0.0	41.851	5.655	0.0	56.638	4.909	0.0	49.281	5.583	0.0	45.895	5.023	0.0	42.337	5.572
58	16866	16867	NS	1	0.0	53.291	3.964	0.0	44.653	5.222	0.0	42.081	3.185	0.0	44.772	4.568	0.0	54.75	4.045	0.0	44.268	4.634	0.0	43.654	3.078	0.0	44.328	3.907
59	16866	16867	NS	1	0.0	53.783	3.964	0.0	44.653	5.232	0.0	42.154	3.178	0.0	44.971	4.596	0.0	55.243	4.024	0.0	44.249	4.685	0.0	44.136	3.007	0.0	44.259	3.907
60	16866	16867	SN	1	0.0	47.717	1.451	0.0	52.426	1.919	0.0	44.566	1.477	0.0	38.799	1.907	0.0	48.775	1.49	0.0	50.611	1.82	0.0	42.592	1.433	0.0	38.939	1.71
61	16866	16867	SN	1	0.0	56.054	4.461	0.0	48.659	5.537	0.0	46.605	4.589	0.0	41.851	5.385	0.0	56.638	4.603	0.0	49.281	5.273	0.0	45.895	4.745	0.0	42.337	5.292
62	16866	16867	NS	1	0.0	43.492	0.921	0.0	45.968	1.39	0.0	38.174	1.048	0.0	45.047	1.445	0.0	45.354	0.942	0.0	44.794	1.247	0.0	36.57	0.961	0.0	45.723	1.197
63	16867	16868	SN	1	0.0	50.824	2.083	0.0	49.555	2.509	0.0	46.566	1.464	0.0	39.431	1.898	0.0	52.1	2.112	0.0	47.051	2.405	0.0	46.317	1.52	0.0	38.3	1.858
64	16867	16868	SN	1	0.0	59.1	7.8	0.0	52.363	8.491	0.0	45.363	6.113	0.0	48.096	7.153	0.0	59.377	7.977	0.0	50.867	8.681	0.0	47.241	6.191	0.0	51.092	6.966
65	16867	16868	SN	1	0.0	59.1	7.196	0.0	52.363	8.143	0.0	45.363	5.616	0.0	48.096	6.828	0.0	59.377	7.369	0.0	50.867	8.276	0.0	47.241	5.658	0.0	51.092	6.586
66	16867	16868	SN	1	0.0	59.1	7.196	0.0	52.363	8.143	0.0	45.363	5.616	0.0	48.096	6.828	0.0	59.377	7.369	0.0	50.867	8.276	0.0	47.241	5.658	0.0	51.092	6.586
67	16867	16868	NS	1	0.0	41.223	3.547	0.0	51.767	4.859	0.0	43.819	3.077	0.0	48.327	4.349	0.0	41.165	3.476	0.0	54.399	4.524	0.0	43.77	2.991	0.0	48.398	4.065

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	16867	16868	NS	1	0.0	41.741	3.446	0.0	51.767	4.899	0.0	43.701	3.112	0.0	48.327	4.371	0.0	41.683	3.385	0.0	54.399	4.473	0.0	43.77	3.02	0.0	48.398	4.094
69	16867	16868	SN	1	0.0	50.824	2.267	0.0	49.555	2.681	0.0	46.566	1.599	0.0	39.431	1.983	0.0	52.1	2.304	0.0	47.051	2.564	0.0	46.317	1.661	0.0	38.3	1.962
70	16867	16868	SN	1	0.0	50.824	2.083	0.0	49.555	2.509	0.0	46.566	1.464	0.0	39.431	1.898	0.0	52.1	2.112	0.0	47.051	2.405	0.0	46.317	1.52	0.0	38.3	1.858
71	16867	16868	NS	1	0.0	38.222	0.788	0.0	53.986	1.376	0.0	36.859	0.892	0.0	41.938	1.533	0.0	39.059	0.788	0.0	53.967	1.304	0.0	36.214	0.837	0.0	41.935	1.3
72	16867	16868	NS	1	0.0	37.765	0.772	0.0	53.986	1.385	0.0	36.262	0.877	0.0	41.817	1.499	0.0	38.274	0.774	0.0	53.967	1.3	0.0	34.671	0.824	0.0	41.935	1.265
73	16868	16869	NS	1	0.0	39.302	0.717	0.0	51.258	0.964	0.0	35.695	0.822	0.0	45.675	1.269	0.0	38.573	0.708	0.0	53.004	0.862	0.0	33.667	0.758	0.0	43.68	1.016
74	16868	16869	SN	1	0.0	47.313	1.623	0.0	47.088	2.016	0.0	41.749	1.657	0.0	41.142	1.892	0.0	48.69	1.575	0.0	45.077	1.889	0.0	40.91	1.607	0.0	39.788	1.704
75	16868	16869	SN	1	0.0	47.346	1.629	0.0	47.088	2.016	0.0	41.719	1.66	0.0	41.232	1.901	0.0	48.721	1.58	0.0	45.077	1.896	0.0	40.38	1.602	0.0	39.877	1.707
76	16868	16869	SN	1	0.0	52.417	6.254	0.0	47.578	7.075	0.0	44.094	5.566	0.0	43.851	5.872	0.0	51.609	6.264	0.0	47.249	6.952	0.0	43.345	5.438	0.0	44.492	5.537
77	16868	16869	SN	1	0.0	52.417	6.244	0.0	47.578	7.136	0.0	44.065	5.531	0.0	42.467	5.872	0.0	51.609	6.264	0.0	47.254	7.013	0.0	43.315	5.41	0.0	44.388	5.551
78	16868	16869	NS	1	0.0	48.304	2.716	0.0	50.109	3.227	0.0	47.815	3.118	0.0	45.624	4.046	0.0	48.487	2.766	0.0	51.579	3.085	0.0	47.359	2.898	0.0	45.403	3.448
79	16868	16869	NS	1	0.0	51.678	2.838	0.0	55.234	3.185	0.0	40.009	2.956	0.0	47.737	3.902	0.0	53.308	2.848	0.0	54.918	2.962	0.0	42.176	2.885	0.0	45.815	3.397
80	16868	16869	NS	1	0.0	44.688	0.711	0.0	51.9	0.993	0.0	40.066	0.782	0.0	46.283	1.208	0.0	45.031	0.722	0.0	52.664	0.907	0.0	39.772	0.654	0.0	42.612	0.982
81	16869	16870	NS	1	0.0	41.429	4.246	0.0	49.827	5.452	0.0	44.478	3.956	0.0	44.281	5.0	0.0	41.343	4.357	0.0	52.446	4.955	0.0	43.924	3.885	0.0	44.851	4.545
82	16869	16870	SN	1	0.0	46.328	1.199	0.0	45.443	1.65	0.0	35.47	1.248	0.0	37.21	1.778	0.0	44.647	1.169	0.0	45.391	1.423	0.0	37.397	1.232	0.0	35.971	1.591
83	16869	16870	NS	1	0.0	42.719	1.061	0.0	42.937	1.459	0.0	36.375	1.1	0.0	41.945	1.682	0.0	43.854	1.074	0.0	42.817	1.387	0.0	36.541	1.062	0.0	46.212	1.386
84	16869	16870	NS	1	0.0	42.719	1.061	0.0	42.937	1.459	0.0	36.375	1.1	0.0	41.945	1.682	0.0	43.854	1.074	0.0	42.817	1.387	0.0	36.541	1.062	0.0	46.212	1.386
85	16869	16870	SN	1	0.0	45.559	4.866	0.0	46.99	5.977	0.0	45.387	4.048	0.0	40.064	5.31	0.0	44.833	4.876	0.0	49.503	5.437	0.0	43.306	3.963	0.0	41.431	4.711
86	16869	16870	NS	1	0.0	41.429	4.246	0.0	49.827	5.452	0.0	44.478	3.956	0.0	44.281	5.0	0.0	41.343	4.357	0.0	52.446	4.955	0.0	43.924	3.885	0.0	44.851	4.545
87	16870	16871	SN	1	0.0	44.95	1.128	0.0	47.162	1.609	0.0	42.737	1.167	0.0	42.499	1.604	0.0	43.937	1.117	0.0	45.44	1.478	0.0	40.607	1.077	0.0	41.363	1.384
88	16870	16871	NS	1	0.0	52.08	3.101	0.0	50.561	4.269	0.0	40.497	3.701	0.0	39.462	4.469	0.0	53.363	3.091	0.0	50.063	3.995	0.0	40.552	3.623	0.0	38.638	4.05
89	16870	16871	SN	1	0.0	58.568	4.296	0.0	56.62	5.455	0.0	44.662	4.054	0.0	45.055	5.499	0.0	59.617	4.387	0.0	61.172	5.241	0.0	44.435	4.061	0.0	48.401	4.815
90	16870	16871	NS	1	0.0	40.876	0.91	0.0	51.554	1.369	0.0	37.157	1.26	0.0	38.245	1.638	0.0	41.079	0.887	0.0	54.124	1.247	0.0	38.78	1.229	0.0	36.14	1.447
91	16871	16872	SN	1	0.0	50.482	1.946	0.0	52.061	2.494	0.0	42.895	2.619	0.0	42.013	3.545	0.0	51.768	1.946	0.0	50.97	2.26	0.0	42.505	2.463	0.0	43.547	2.846
92	16871	16872	SN	1	0.0	48.246	0.546	0.0	49.55	0.785	0.0	40.729	0.705	0.0	40.641	0.95	0.0	47.498	0.541	0.0	51.837	0.692	0.0	41.942	0.68	0.0	42.034	0.769
93	16871	16872	NS	1	0.0	47.754	4.178	0.0	43.728	6.204	0.0	40.091	5.048	0.0	48.3	5.99	0.0	49.723	4.229	0.0	43.548	5.822	0.0	39.66	4.91	0.0	47.019	5.512
94	16871	16872	NS	1	0.0	41.911	1.287	0.0	44.69	2.012	0.0	37.734	1.699	0.0	36.743	2.368	0.0	41.238	1.26	0.0	41.199	1.863	0.0	37.112	1.601	0.0	38.036	2.127
95	16871	16872	NS	1	0.0	47.754	4.176	0.0	43.728	6.094	0.0	40.091	5.04	0.0	42.419	5.861	0.0	49.723	4.187	0.0	44.888	5.709	0.0	39.66	4.876	0.0	40.481	5.406
96	16871	16872	NS	1	0.0	38.712	1.323	0.0	44.69	2.048	0.0	37.734	1.709	0.0	36.743	2.409	0.0	38.851	1.291	0.0	41.199	1.892	0.0	37.112	1.615	0.0	38.036	2.173
97	16872	16873	NS	1	0.0	38.548	3.415	0.0	44.914	4.726	0.0	44.889	4.426	0.0	42.892	5.572	0.0	38.714	3.395	0.0	44.773	4.056	0.0	42.997	4.305	0.0	44.228	4.975
98	16872	16873	NS	1	0.0	41.613	3.507	0.0	46.964	4.736	0.0	38.073	4.426	0.0	40.371	5.579	0.0	41.308	3.497	0.0	46.82	4.138	0.0	37.384	4.263	0.0	39.177	4.925
99	16872	16873	SN	1	0.0	41.351	0.611	0.0	39.445	0.941	0.0	38.98	0.721	0.0	38.378	0.972	0.0	40.665	0.593	0.0	39.835	0.821	0.0	40.447	0.673	0.0	35.504	0.785
100	16872	16873	SN	1	0.0	41.351	0.611	0.0	39.445	0.941	0.0	38.98	0.721	0.0	38.378	0.972	0.0	40.665	0.593	0.0	39.835	0.821	0.0	40.447	0.673	0.0	35.504	0.785
101	16872	16873	SN	1	0.0	47.088	2.097	0.0	48.655	3.117	0.0	49.851	2.405	0.0	38.457	2.804	0.0	48.119	2.066	0.0	47.005	2.701	0.0	50.352	2.178	0.0	40.565	2.384
102	16872	16873	SN	1	0.0	47.088	2.097	0.0	48.655	3.117	0.0	49.851	2.405	0.0	38.457	2.804	0.0	48.119	2.066	0.0	47.005	2.701	0.0	50.352	2.178	0.0	40.565	2.384
103	16872	16873	NS	1	0.0	44.662	1.095	0.0	48.631	1.476	0.0	37.357	1.493	0.0	43.214	2.023	0.0	43.77	1.034	0.0	45.977	1.291	0.0	37.573	1.409	0.0	42.96	1.664

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	16872	16873	NS	1	0.0	44.662	1.081	0.0	47.6	1.46	0.0	35.719	1.494	0.0	43.007	2.009	0.0	43.77	1.02	0.0	44.958	1.3	0.0	38.437	1.429	0.0	42.754	1.658
105	16873	16874	NS	1	0.0	45.537	1.58	0.0	42.549	2.157	0.0	42.338	1.503	0.0	44.535	2.073	0.0	45.209	1.625	0.0	44.642	2.151	0.0	42.167	1.487	0.0	44.366	2.073
106	16873	16874	SN	1	0.0	42.773	0.533	0.0	44.96	0.808	0.0	37.555	0.925	0.0	39.221	1.244	0.0	41.306	0.494	0.0	43.87	0.661	0.0	35.696	0.826	0.0	38.628	0.983
107	16873	16874	SN	1	0.0	42.773	0.535	0.0	44.96	0.808	0.0	37.555	0.933	0.0	39.221	1.237	0.0	41.306	0.494	0.0	43.87	0.663	0.0	35.696	0.826	0.0	38.628	0.979
108	16873	16874	NS	1	0.0	48.463	5.027	0.0	45.961	7.12	0.0	40.961	5.044	0.0	47.027	6.091	0.0	49.587	5.078	0.0	47.178	6.968	0.0	40.306	5.136	0.0	47.087	6.474
109	16873	16874	NS	1	0.0	50.989	5.118	0.0	45.658	7.202	0.0	44.79	4.973	0.0	47.723	6.062	0.0	52.114	5.067	0.0	47.152	6.999	0.0	43.921	5.094	0.0	46.791	6.489
110	16873	16874	SN	1	0.0	33.855	2.039	0.0	35.96	2.565	0.0	43.672	2.508	0.0	45.613	3.425	0.0	33.828	1.927	0.0	35.423	2.209	0.0	41.659	2.38	0.0	43.714	2.754
111	16873	16874	SN	1	0.0	33.855	2.039	0.0	35.96	2.565	0.0	43.672	2.515	0.0	45.613	3.418	0.0	33.828	1.917	0.0	35.423	2.209	0.0	41.659	2.387	0.0	43.714	2.747
112	16873	16874	NS	1	0.0	49.349	1.573	0.0	42.034	2.162	0.0	42.038	1.493	0.0	42.685	2.048	0.0	48.501	1.618	0.0	44.61	2.173	0.0	42.167	1.519	0.0	42.515	2.105
113	16873	16874	NS	1	0.0	49.349	1.735	0.0	42.034	2.384	0.0	42.038	1.649	0.0	42.685	2.254	0.0	48.501	1.785	0.0	44.61	2.396	0.0	42.167	1.681	0.0	42.515	2.315
114	16873	16874	NS	1	0.0	50.989	5.646	0.0	45.658	7.947	0.0	44.79	5.465	0.0	47.723	6.712	0.0	52.114	5.579	0.0	47.152	7.723	0.0	43.921	5.606	0.0	46.791	7.151
115	16874	16875	SN	1	0.0	39.572	0.636	0.0	45.005	0.984	0.0	37.92	0.869	0.0	36.641	1.254	0.0	39.919	0.651	0.0	43.689	0.891	0.0	37.709	0.821	0.0	36.423	1.074
116	16874	16875	SN	1	0.0	39.572	0.589	0.0	45.005	0.929	0.0	37.92	0.812	0.0	36.641	1.18	0.0	39.919	0.607	0.0	43.689	0.838	0.0	37.991	0.775	0.0	36.423	1.009
117	16874	16875	SN	1	0.0	45.525	2.535	0.0	43.381	3.349	0.0	41.749	2.799	0.0	41.811	3.639	0.0	45.152	2.617	0.0	41.96	3.013	0.0	42.118	2.685	0.0	41.634	3.411
118	16874	16875	NS	1	0.0	47.408	1.076	0.0	48.633	1.452	0.0	41.959	1.359	0.0	44.766	1.776	0.0	46.383	1.09	0.0	49.559	1.378	0.0	44.882	1.391	0.0	44.427	1.546
119	16874	16875	NS	1	0.0	47.408	1.111	0.0	48.633	1.612	0.0	41.961	1.434	0.0	44.977	1.996	0.0	46.383	1.138	0.0	49.559	1.503	0.0	44.878	1.453	0.0	44.639	1.744
120	16874	16875	NS	1	0.0	50.253	3.612	0.0	52.818	4.954	0.0	47.962	4.746	0.0	50.626	5.912	0.0	51.795	3.553	0.0	53.839	4.835	0.0	48.495	4.704	0.0	49.951	5.737
121	16874	16875	NS	1	0.0	50.22	3.769	0.0	52.872	4.439	0.0	47.962	4.552	0.0	50.609	5.312	0.0	51.763	3.719	0.0	53.892	4.317	0.0	48.495	4.538	0.0	49.933	5.156
122	16874	16875	NS	1	0.0	50.253	3.79	0.0	52.818	4.469	0.0	47.962	4.566	0.0	50.626	5.326	0.0	51.795	3.739	0.0	53.839	4.327	0.0	48.495	4.552	0.0	49.951	5.156
123	16874	16875	SN	1	0.0	45.525	2.761	0.0	44.3	3.596	0.0	41.749	3.022	0.0	41.474	3.864	0.0	45.152	2.837	0.0	42.877	3.235	0.0	42.118	2.945	0.0	40.952	3.642
124	16874	16875	NS	1	0.0	47.408	1.078	0.0	48.633	1.446	0.0	41.961	1.366	0.0	44.977	1.771	0.0	46.383	1.094	0.0	49.559	1.369	0.0	44.878	1.389	0.0	44.639	1.549
125	16875	16876	SN	1	0.0	49.351	1.323	0.0	50.39	1.537	0.0	38.946	1.136	0.0	43.101	1.541	0.0	51.064	1.323	0.0	52.156	1.455	0.0	37.405	1.118	0.0	40.209	1.316
126	16875	16876	SN	1	0.0	48.461	5.393	0.0	53.811	5.763	0.0	43.581	4.282	0.0	43.587	5.425	0.0	49.163	5.444	0.0	54.292	5.62	0.0	43.527	4.275	0.0	42.429	4.861
127	16875	16876	NS	1	0.0	45.199	2.061	0.0	51.071	2.702	0.0	40.935	1.986	0.0	43.093	2.628	0.0	45.686	2.127	0.0	52.161	2.65	0.0	40.693	1.965	0.0	41.204	2.603
128	16875	16876	SN	1	0.0	51.905	1.32	0.0	48.276	1.534	0.0	40.674	1.102	0.0	46.791	1.572	0.0	53.608	1.336	0.0	50.038	1.458	0.0	39.704	1.072	0.0	46.479	1.344
129	16875	16876	SN	1	0.0	49.923	5.575	0.0	56.374	5.903	0.0	43.505	4.398	0.0	43.888	5.575	0.0	50.273	5.586	0.0	56.857	5.706	0.0	43.451	4.34	0.0	43.681	4.985
130	16875	16876	SN	1	0.0	51.905	1.355	0.0	48.276	1.573	0.0	40.674	1.134	0.0	46.791	1.603	0.0	53.608	1.371	0.0	50.038	1.492	0.0	39.704	1.085	0.0	46.479	1.374
131	16875	16876	SN	1	0.0	49.923	5.444	0.0	56.374	5.773	0.0	43.505	4.282	0.0	43.888	5.482	0.0	50.273	5.454	0.0	56.857	5.579	0.0	43.451	4.226	0.0	43.681	4.904
132	16875	16876	NS	1	0.0	53.064	8.458	0.0	54.798	9.739	0.0	44.86	6.481	0.0	50.209	8.423	0.0	53.726	8.569	0.0	57.026	9.12	0.0	45.746	6.488	0.0	53.224	8.167
133	16876	16877	SN	1	0.0	41.139	0.717	0.0	40.182	1.097	0.0	36.706	1.049	0.0	39.269	1.547	0.0	40.427	0.708	0.0	41.723	0.987	0.0	35.166	0.976	0.0	36.023	1.325
134	16876	16877	SN	1	0.0	41.085	0.738	0.0	42.368	1.122	0.0	36.775	1.044	0.0	39.476	1.541	0.0	40.778	0.706	0.0	43.57	1.017	0.0	35.238	0.962	0.0	35.973	1.329
135	16876	16877	NS	1	0.0	54.165	3.669	0.0	55.33	4.886	0.0	50.723	3.737	0.0	47.663	4.27	0.0	55.729	3.689	0.0	56.446	4.694	0.0	49.783	3.758	0.0	46.064	3.929
136	16876	16877	SN	1	0.0	47.818	3.047	0.0	44.564	3.785	0.0	38.799	3.385	0.0	40.172	4.255	0.0	49.247	3.037	0.0	44.568	3.692	0.0	39.813	3.385	0.0	38.877	3.996
137	16876	16877	NS	1	0.0	50.05	1.018	0.0	40.403	1.406	0.0	41.777	1.235	0.0	39.875	1.459	0.0	50.596	1.013	0.0	39.196	1.266	0.0	41.128	1.177	0.0	38.19	1.275
138	16876	16877	NS	1	0.0	44.509	0.982	0.0	45.296	1.362	0.0	45.81	1.266	0.0	45.968	1.422	0.0	44.59	0.978	0.0	42.348	1.268	0.0	45.451	1.231	0.0	41.984	1.225
139	16876	16877	SN	1	0.0	48.166	3.006	0.0	40.005	3.877	0.0	39.113	3.349	0.0	39.753	4.263	0.0	49.593	2.986	0.0	40.785	3.682	0.0	40.146	3.37	0.0	38.869	3.96

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

140	16876	16877	NS	1	0.0	53.744	3.488	0.0	54.481	4.762	0.0	52.48	3.837	0.0	49.247	4.36	0.0	53.572	3.539	0.0	56.141	4.408	0.0	50.765	3.837	0.0	47.081	4.076
141	16876	16877	SN	1	0.0	41.139	0.709	0.0	40.182	1.086	0.0	36.706	1.037	0.0	39.269	1.533	0.0	40.427	0.7	0.0	41.723	0.977	0.0	35.166	0.964	0.0	36.023	1.312
142	16876	16877	SN	1	0.0	48.166	2.97	0.0	40.005	3.838	0.0	39.113	3.309	0.0	39.753	4.219	0.0	49.593	2.95	0.0	40.785	3.645	0.0	40.146	3.331	0.0	38.869	3.919
143	16877	16878	NS	1	0.0	39.087	0.865	0.0	39.192	1.22	0.0	35.026	1.053	0.0	35.354	1.463	0.0	37.793	0.82	0.0	39.583	1.031	0.0	34.533	0.956	0.0	36.433	1.282
144	16877	16878	SN	1	0.0	42.374	4.012	0.0	40.651	5.35	0.0	42.762	4.599	0.0	40.531	6.142	0.0	44.176	3.96	0.0	42.471	5.051	0.0	41.066	4.779	0.0	38.151	5.867
145	16877	16878	SN	1	0.0	42.374	3.955	0.0	40.651	5.282	0.0	42.762	4.517	0.0	40.531	6.07	0.0	44.176	3.905	0.0	42.471	4.987	0.0	41.066	4.695	0.0	38.151	5.792
146	16877	16878	SN	1	0.0	42.374	3.955	0.0	40.651	5.282	0.0	42.762	4.517	0.0	40.531	6.07	0.0	44.176	3.905	0.0	42.471	4.987	0.0	41.066	4.695	0.0	38.151	5.792
147	16877	16878	NS	1	0.0	45.378	3.264	0.0	38.486	4.502	0.0	38.208	3.334	0.0	42.99	4.518	0.0	45.387	3.305	0.0	39.583	3.995	0.0	39.978	3.227	0.0	44.812	4.014
148	16877	16878	NS	1	0.0	45.378	3.285	0.0	38.785	4.502	0.0	38.048	3.37	0.0	42.99	4.547	0.0	45.387	3.295	0.0	39.583	3.995	0.0	39.819	3.277	0.0	44.812	3.986
149	16877	16878	SN	1	0.0	35.524	1.251	0.0	49.62	1.773	0.0	39.725	1.549	0.0	37.631	2.244	0.0	33.981	1.219	0.0	51.685	1.591	0.0	38.28	1.525	0.0	36.916	2.085
150	16877	16878	SN	1	0.0	35.524	1.235	0.0	37.577	1.748	0.0	39.725	1.524	0.0	37.631	2.221	0.0	33.981	1.203	0.0	36.31	1.569	0.0	38.28	1.501	0.0	36.916	2.06
151	16877	16878	SN	1	0.0	35.524	1.235	0.0	37.577	1.746	0.0	39.725	1.524	0.0	37.631	2.219	0.0	33.981	1.203	0.0	36.31	1.567	0.0	38.28	1.501	0.0	36.916	2.055
152	16877	16878	NS	1	0.0	39.087	0.862	0.0	39.192	1.216	0.0	37.473	1.08	0.0	39.45	1.482	0.0	37.793	0.826	0.0	39.583	1.022	0.0	39.133	0.995	0.0	38.186	1.289
153	16878	16879	NS	1	0.0	50.417	4.429	0.0	50.403	5.314	0.0	43.591	3.304	0.0	43.927	4.023	0.0	51.313	4.48	0.0	51.336	4.959	0.0	44.555	3.176	0.0	43.116	3.689
154	16878	16879	SN	1	0.0	38.089	1.363	0.0	42.075	1.618	0.0	39.575	1.457	0.0	39.212	1.91	0.0	36.947	1.365	0.0	40.809	1.502	0.0	42.882	1.426	0.0	37.962	1.646
155	16878	16879	SN	1	0.0	43.939	4.004	0.0	48.3	4.498	0.0	42.564	4.338	0.0	42.304	5.444	0.0	44.82	3.963	0.0	47.106	4.173	0.0	41.696	4.388	0.0	40.748	4.961
156	16878	16879	NS	1	0.0	47.649	1.12	0.0	48.242	1.444	0.0	42.977	0.817	0.0	38.83	1.118	0.0	48.268	1.131	0.0	47.682	1.341	0.0	43.637	0.778	0.0	38.719	0.96
157	16878	16879	NS	1	0.0	46.552	1.086	0.0	50.76	1.474	0.0	42.208	0.791	0.0	38.955	1.091	0.0	47.173	1.077	0.0	48.286	1.363	0.0	42.871	0.738	0.0	37.272	0.953
158	16878	16879	SN	1	0.0	44.026	4.004	0.0	48.3	4.498	0.0	40.654	4.366	0.0	42.304	5.437	0.0	44.908	3.963	0.0	47.106	4.184	0.0	38.301	4.409	0.0	40.748	4.953
159	16878	16879	SN	1	0.0	40.497	1.365	0.0	40.849	1.622	0.0	39.575	1.451	0.0	39.212	1.91	0.0	42.84	1.37	0.0	40.809	1.505	0.0	42.882	1.425	0.0	37.962	1.646
160	16878	16879	NS	1	0.0	56.368	4.459	0.0	51.936	5.223	0.0	44.114	3.212	0.0	44.04	4.165	0.0	55.093	4.48	0.0	52.87	4.909	0.0	43.861	3.048	0.0	43.231	3.788
161	16878	16879	SN	1	0.0	42.092	4.095	0.0	48.3	4.604	0.0	40.654	4.454	0.0	42.304	5.551	0.0	41.875	4.043	0.0	47.106	4.281	0.0	38.193	4.49	0.0	40.748	5.07
162	16878	16879	SN	1	0.0	38.417	1.397	0.0	42.075	1.655	0.0	39.575	1.487	0.0	39.212	1.952	0.0	40.759	1.401	0.0	40.809	1.537	0.0	42.882	1.456	0.0	37.962	1.684
163	16879	16880	SN	1	0.0	40.72	0.984	0.0	41.699	1.396	0.0	36.419	1.367	0.0	37.581	1.77	0.0	39.288	1.027	0.0	43.566	1.364	0.0	34.806	1.321	0.0	39.859	1.569
164	16879	16880	SN	1	0.0	35.61	3.437	0.0	43.167	4.439	0.0	36.845	3.957	0.0	38.918	4.88	0.0	35.306	3.519	0.0	44.534	4.489	0.0	36.434	3.957	0.0	38.452	4.581
165	16879	16880	NS	1	0.0	39.453	0.614	0.0	55.152	0.833	0.0	42.819	0.578	0.0	47.377	0.826	0.0	40.528	0.621	0.0	54.305	0.736	0.0	41.977	0.525	0.0	42.663	0.631
166	16879	16880	SN	1	0.0	35.61	3.437	0.0	43.167	4.439	0.0	36.845	3.949	0.0	38.918	4.873	0.0	35.306	3.519	0.0	44.534	4.489	0.0	36.434	3.957	0.0	38.452	4.581
167	16879	16880	SN	1	0.0	40.72	1.018	0.0	41.699	1.45	0.0	36.419	1.415	0.0	37.581	1.832	0.0	39.288	1.067	0.0	43.566	1.417	0.0	34.806	1.367	0.0	39.859	1.626
168	16879	16880	NS	1	0.0	44.501	2.899	0.0	54.247	3.276	0.0	39.897	2.245	0.0	42.283	2.928	0.0	45.157	2.939	0.0	54.305	3.073	0.0	41.168	2.053	0.0	43.052	2.438
169	16879	16880	SN	1	0.0	40.72	0.982	0.0	41.699	1.396	0.0	36.419	1.368	0.0	37.581	1.766	0.0	39.288	1.027	0.0	43.566	1.364	0.0	34.806	1.321	0.0	39.859	1.569
170	16879	16880	NS	1	0.0	45.412	2.919	0.0	51.924	3.245	0.0	39.724	2.267	0.0	47.14	2.971	0.0	46.071	2.969	0.0	51.99	3.022	0.0	39.995	2.096	0.0	45.548	2.423
171	16879	16880	SN	1	0.0	35.61	3.563	0.0	43.167	4.58	0.0	36.845	4.088	0.0	38.918	4.975	0.0	35.306	3.647	0.0	44.534	4.643	0.0	36.434	4.088	0.0	38.452	4.717
172	16879	16880	NS	1	0.0	47.606	0.628	0.0	52.856	0.826	0.0	47.236	0.581	0.0	42.759	0.831	0.0	48.307	0.628	0.0	51.99	0.747	0.0	45.432	0.551	0.0	44.521	0.648
173	16880	16881	SN	1	0.0	51.155	2.153	0.0	48.305	2.552	0.0	39.345	2.178	0.0	40.176	2.441	0.0	51.533	2.253	0.0	50.231	2.557	0.0	39.846	2.248	0.0	36.399	2.387
174	16880	16881	SN	1	0.0	54.611	8.073	0.0	47.855	8.256	0.0	48.618	6.733	0.0	45.042	7.124	0.0	54.24	8.235	0.0	47.412	8.332	0.0	46.833	7.337	0.0	41.744	7.222
175	16880	16881	SN	1	0.0	56.156	7.753	0.0	50.918	8.805	0.0	48.102	6.483	0.0	51.32	7.398	0.0	55.315	7.875	0.0	51.871	8.774	0.0	47.941	6.966	0.0	47.964	7.576

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

176	16880	16881	NS	1	0.0	41.583	2.617	0.0	45.695	2.919	0.0	40.948	3.369	0.0	46.851	4.332	0.0	42.824	2.515	0.0	46.475	2.564	0.0	40.089	3.156	0.0	43.971	3.665
177	16880	16881	NS	1	0.0	41.586	2.617	0.0	46.622	2.959	0.0	40.978	3.355	0.0	46.299	4.311	0.0	42.827	2.536	0.0	46.472	2.574	0.0	40.075	3.163	0.0	43.419	3.629
178	16880	16881	SN	1	0.0	51.155	2.037	0.0	48.305	2.409	0.0	39.345	2.06	0.0	40.176	2.328	0.0	51.533	2.131	0.0	50.231	2.413	0.0	39.846	2.128	0.0	36.399	2.26
179	16880	16881	NS	1	0.0	44.877	0.817	0.0	42.252	0.972	0.0	37.298	1.069	0.0	42.372	1.404	0.0	45.212	0.786	0.0	42.401	0.823	0.0	35.683	0.961	0.0	39.149	1.092
180	16880	16881	NS	1	0.0	44.739	0.829	0.0	43.621	0.965	0.0	39.512	1.069	0.0	42.372	1.386	0.0	45.074	0.804	0.0	43.705	0.814	0.0	36.64	0.963	0.0	39.199	1.084
181	16880	16881	SN	1	0.0	52.742	2.072	0.0	46.84	2.433	0.0	38.109	1.975	0.0	43.352	2.404	0.0	53.121	2.086	0.0	48.765	2.456	0.0	38.699	2.011	0.0	38.505	2.325
182	16880	16881	SN	1	0.0	54.611	8.532	0.0	47.855	8.738	0.0	48.618	7.133	0.0	45.042	7.529	0.0	54.24	8.704	0.0	47.412	8.818	0.0	46.833	7.773	0.0	41.744	7.656
183	16881	16882	NS	1	0.0	53.778	3.428	0.0	52.007	4.328	0.0	44.433	3.312	0.0	49.032	4.943	0.0	54.73	3.357	0.0	53.062	4.034	0.0	43.005	3.156	0.0	44.623	4.176
184	16881	16882	SN	1	0.0	46.891	1.386	0.0	49.229	1.736	0.0	44.06	1.202	0.0	41.54	1.616	0.0	47.526	1.402	0.0	49.876	1.693	0.0	44.756	1.182	0.0	41.342	1.536
185	16881	16882	NS	1	0.0	50.01	3.428	0.0	56.168	4.318	0.0	44.438	3.298	0.0	48.744	4.837	0.0	49.254	3.378	0.0	55.614	4.004	0.0	42.966	3.134	0.0	44.637	4.084
186	16881	16882	NS	1	0.0	38.183	0.865	0.0	51.657	1.277	0.0	46.237	1.169	0.0	39.746	1.641	0.0	37.403	0.869	0.0	52.676	1.137	0.0	44.688	1.103	0.0	37.648	1.31
187	16881	16882	NS	1	0.0	37.178	0.853	0.0	56.399	1.288	0.0	44.863	1.14	0.0	38.61	1.634	0.0	36.397	0.858	0.0	55.548	1.137	0.0	43.315	1.085	0.0	37.641	1.31
188	16881	16882	SN	1	0.0	46.891	1.485	0.0	49.229	1.818	0.0	44.06	1.286	0.0	41.54	1.681	0.0	47.526	1.502	0.0	49.876	1.774	0.0	44.756	1.269	0.0	41.492	1.608
189	16881	16882	SN	1	0.0	47.824	5.839	0.0	52.774	6.373	0.0	46.125	4.204	0.0	48.907	4.925	0.0	48.401	6.052	0.0	54.436	6.139	0.0	46.725	4.126	0.0	49.614	4.79
190	16881	16882	SN	1	0.0	52.168	1.44	0.0	49.226	1.716	0.0	43.287	1.186	0.0	40.756	1.575	0.0	52.799	1.429	0.0	49.873	1.677	0.0	42.675	1.159	0.0	41.964	1.501
191	16881	16882	SN	1	0.0	52.805	5.767	0.0	52.431	6.241	0.0	45.753	4.197	0.0	49.759	5.047	0.0	53.234	6.0	0.0	54.436	6.048	0.0	46.352	4.119	0.0	50.465	4.825
192	16881	16882	SN	1	0.0	52.805	6.114	0.0	52.431	6.486	0.0	45.753	4.492	0.0	49.759	5.237	0.0	53.234	6.377	0.0	54.436	6.31	0.0	46.352	4.416	0.0	50.465	5.021
193	16882	16883	NS	1	0.0	41.071	0.463	0.0	40.985	0.625	0.0	44.199	0.702	0.0	44.801	0.94	0.0	40.167	0.458	0.0	42.117	0.535	0.0	43.675	0.681	0.0	41.261	0.776
194	16882	16883	SN	1	0.0	50.737	3.921	0.0	47.515	4.987	0.0	48.488	3.932	0.0	48.862	4.623	0.0	51.614	3.951	0.0	48.0	4.834	0.0	46.399	3.889	0.0	47.618	4.437
195	16882	16883	SN	1	0.0	50.737	3.921	0.0	47.515	4.987	0.0	48.488	3.932	0.0	48.862	4.623	0.0	51.614	3.951	0.0	48.0	4.834	0.0	46.399	3.889	0.0	47.618	4.437
196	16882	16883	NS	1	0.0	39.951	1.409	0.0	47.261	1.835	0.0	45.344	2.324	0.0	46.781	2.792	0.0	40.194	1.348	0.0	46.142	1.713	0.0	44.867	2.175	0.0	42.856	2.508
197	16882	16883	SN	1	0.0	50.737	4.17	0.0	47.515	5.242	0.0	48.488	4.258	0.0	48.862	4.931	0.0	51.614	4.215	0.0	48.0	5.095	0.0	46.399	4.242	0.0	47.618	4.812
198	16882	16883	NS	1	0.0	44.114	0.461	0.0	49.007	0.634	0.0	39.176	0.7	0.0	40.941	0.875	0.0	43.139	0.454	0.0	46.349	0.544	0.0	39.884	0.676	0.0	40.74	0.762
199	16882	16883	NS	1	0.0	39.224	1.429	0.0	46.783	1.835	0.0	47.298	2.388	0.0	50.2	2.792	0.0	40.029	1.369	0.0	46.218	1.683	0.0	45.796	2.239	0.0	47.668	2.529
200	16882	16883	SN	1	0.0	47.422	1.139	0.0	44.458	1.56	0.0	49.004	1.262	0.0	40.878	1.51	0.0	45.781	1.122	0.0	45.336	1.555	0.0	46.281	1.209	0.0	45.344	1.488
201	16882	16883	SN	1	0.0	47.422	1.047	0.0	44.458	1.434	0.0	49.004	1.16	0.0	40.878	1.398	0.0	45.781	1.029	0.0	45.336	1.427	0.0	46.281	1.109	0.0	45.344	1.361
202	16882	16883	SN	1	0.0	47.422	1.047	0.0	44.458	1.434	0.0	49.004	1.16	0.0	40.878	1.398	0.0	45.781	1.029	0.0	45.336	1.427	0.0	46.281	1.109	0.0	45.344	1.361
203	16883	16884	SN	1	0.0	46.116	1.171	0.0	46.433	1.603	0.0	41.529	1.357	0.0	41.263	1.799	0.0	45.391	1.205	0.0	47.095	1.551	0.0	42.138	1.311	0.0	41.67	1.65
204	16883	16884	SN	1	0.0	46.116	1.171	0.0	46.433	1.603	0.0	41.529	1.357	0.0	41.263	1.799	0.0	45.391	1.205	0.0	47.095	1.551	0.0	42.138	1.311	0.0	41.67	1.65
205	16883	16884	NS	1	0.0	43.387	1.197	0.0	46.422	1.663	0.0	42.074	1.305	0.0	48.567	1.831	0.0	44.188	1.185	0.0	46.255	1.482	0.0	40.821	1.209	0.0	49.739	1.438
206	16883	16884	NS	1	0.0	43.387	1.165	0.0	46.422	1.654	0.0	42.074	1.303	0.0	48.567	1.806	0.0	44.188	1.188	0.0	46.255	1.482	0.0	40.821	1.2	0.0	49.739	1.426
207	16883	16884	SN	1	0.0	48.526	4.986	0.0	45.193	5.679	0.0	42.156	4.473	0.0	39.353	4.965	0.0	48.551	5.107	0.0	46.958	5.537	0.0	40.688	4.437	0.0	39.311	4.837
208	16883	16884	NS	1	0.0	47.991	4.603	0.0	57.114	6.133	0.0	50.443	4.293	0.0	44.846	5.712	0.0	48.852	4.775	0.0	55.407	5.586	0.0	47.524	4.045	0.0	44.003	4.888
209	16883	16884	NS	1	0.0	47.991	4.633	0.0	57.114	6.164	0.0	50.443	4.279	0.0	44.846	5.734	0.0	48.852	4.745	0.0	55.407	5.606	0.0	47.613	4.038	0.0	44.003	4.874
210	16883	16884	SN	1	0.0	48.526	4.986	0.0	45.193	5.679	0.0	42.156	4.473	0.0	39.353	4.965	0.0	48.551	5.107	0.0	46.958	5.537	0.0	40.688	4.437	0.0	39.311	4.837
211	16884	16885	SN	1	0.0	46.121	5.445	0.0	52.286	7.208	0.0	42.618	4.679	0.0	42.448	5.68	0.0	47.182	5.404	0.0	53.666	6.709	0.0	43.168	4.48	0.0	41.575	5.53

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

212	16884	16885	NS	1	0.0	42.465	1.011	0.0	39.3	1.555	0.0	44.817	1.274	0.0	43.106	1.781	0.0	41.143	0.95	0.0	37.664	1.334	0.0	42.605	1.239	0.0	42.741	1.418
213	16884	16885	NS	1	0.0	39.75	1.007	0.0	39.295	1.528	0.0	36.101	1.273	0.0	44.175	1.767	0.0	38.152	0.977	0.0	37.476	1.322	0.0	34.798	1.257	0.0	43.932	1.455
214	16884	16885	NS	1	0.0	44.693	3.882	0.0	56.298	5.011	0.0	46.651	4.007	0.0	39.306	5.21	0.0	46.155	3.912	0.0	55.923	4.585	0.0	46.566	3.957	0.0	38.295	4.769
215	16884	16885	NS	1	0.0	44.947	3.983	0.0	49.631	4.95	0.0	47.021	3.971	0.0	41.207	5.089	0.0	46.412	3.973	0.0	49.533	4.534	0.0	46.935	3.993	0.0	42.599	4.741
216	16884	16885	SN	1	0.0	38.444	1.217	0.0	59.529	1.959	0.0	38.002	1.462	0.0	37.612	1.951	0.0	39.423	1.207	0.0	57.636	1.769	0.0	39.607	1.374	0.0	35.578	1.816
217	16885	16886	SN	1	0.0	52.213	0.851	0.0	47.272	1.134	0.0	37.773	0.932	0.0	44.745	1.15	0.0	51.462	0.853	0.0	47.791	1.088	0.0	36.322	0.885	0.0	42.408	1.063
218	16885	16886	NS	1	0.8	45.729	3.807	0.0	47.674	5.166	0.0	39.326	5.149	0.0	45.451	6.575	0.707	45.736	3.828	0.0	50.287	5.003	0.0	38.322	5.328	0.0	41.473	6.59
219	16885	16886	NS	1	0.0	45.729	3.81	0.0	47.674	5.138	0.0	39.326	5.142	0.0	45.451	6.542	0.0	45.736	3.82	0.0	50.287	4.976	0.0	38.322	5.312	0.0	41.473	6.556
220	16885	16886	NS	1	0.0	38.372	1.206	0.0	42.44	1.723	0.0	37.054	1.82	0.0	40.301	2.271	0.0	38.038	1.254	0.0	44.351	1.666	0.0	36.007	1.778	0.0	37.075	2.226
221	16885	16886	NS	1	0.0	38.372	1.198	0.0	42.44	1.714	0.0	44.651	1.814	0.0	40.301	2.259	0.0	38.038	1.245	0.0	44.351	1.658	0.0	43.908	1.77	0.0	37.075	2.215
222	16885	16886	SN	1	0.0	51.34	2.524	0.0	48.268	3.351	0.0	44.269	3.147	0.0	45.301	3.829	0.0	51.079	2.585	0.0	49.478	3.128	0.0	46.229	3.118	0.0	45.071	3.573
223	16886	16887	NS	1	0.0	37.105	1.049	0.0	39.752	1.675	0.0	40.001	1.469	0.0	37.099	2.345	0.0	37.767	1.051	0.0	39.523	1.444	0.0	42.039	1.415	0.0	40.165	1.959
224	16886	16887	SN	1	0.0	47.281	3.384	0.0	54.561	4.225	0.0	43.237	2.826	0.0	44.387	3.802	0.0	47.657	3.283	0.0	54.661	3.717	0.0	43.492	2.613	0.0	46.883	3.083
225	16886	16887	NS	1	0.0	40.666	3.476	0.0	42.722	5.008	0.0	38.322	4.477	0.0	44.818	6.206	0.0	40.266	3.56	0.0	44.811	4.694	0.0	38.78	4.528	0.0	41.762	5.693
226	16886	16887	NS	1	0.0	42.426	3.408	0.0	42.722	4.855	0.0	38.322	4.4	0.0	44.818	6.023	0.0	42.152	3.499	0.0	44.811	4.541	0.0	38.78	4.415	0.0	41.762	5.504
227	16886	16887	NS	1	0.0	37.105	1.018	0.0	39.752	1.628	0.0	40.001	1.444	0.0	37.099	2.268	0.0	37.102	1.03	0.0	39.523	1.401	0.0	42.039	1.392	0.0	40.165	1.9
228	16886	16887	SN	1	0.0	44.608	0.677	0.0	47.62	1.071	0.0	42.86	0.746	0.0	44.758	1.093	0.0	45.891	0.67	0.0	51.079	0.957	0.0	44.183	0.705	0.0	44.38	0.884
229	16887	16888	SN	1	0.0	43.582	1.142	0.0	46.631	1.435	0.0	46.348	1.191	0.0	44.363	1.7	0.0	43.683	1.126	0.0	46.762	1.365	0.0	43.212	1.138	0.0	44.806	1.461
230	16887	16888	NS	1	0.0	50.828	5.033	0.0	45.79	6.698	0.0	45.8	5.438	0.0	45.087	6.425	0.0	51.933	5.054	0.0	44.692	6.645	0.0	48.558	5.593	0.0	43.909	6.322
231	16887	16888	NS	1	0.0	46.408	1.526	0.0	43.775	2.076	0.0	41.433	1.735	0.0	45.964	2.313	0.0	47.262	1.514	0.0	39.782	1.894	0.0	40.452	1.77	0.0	41.774	2.192
232	16887	16888	SN	1	0.0	48.003	4.034	0.0	49.205	4.469	0.0	43.554	3.664	0.0	37.143	5.111	0.0	47.445	3.943	0.0	49.142	4.479	0.0	44.256	3.508	0.0	37.301	4.462
233	16887	16888	NS	1	0.0	46.408	1.472	0.0	43.775	2.008	0.0	41.433	1.665	0.0	41.509	2.228	0.0	47.262	1.465	0.0	39.782	1.827	0.0	40.452	1.706	0.0	38.756	2.115
234	16887	16888	NS	1	0.0	50.828	4.816	0.0	45.79	6.499	0.0	45.8	5.245	0.0	45.087	6.181	0.0	51.933	4.857	0.0	44.692	6.408	0.0	48.558	5.43	0.0	43.909	6.103
235	16888	16889	SN	1	0.0	40.321	0.732	0.0	41.699	1.223	0.0	33.712	0.931	0.0	41.613	1.508	0.0	40.198	0.752	0.0	39.11	1.103	0.0	36.201	0.908	0.0	39.515	1.258
236	16888	16889	NS	1	0.0	48.423	1.902	0.0	47.086	2.338	0.0	45.145	1.885	0.0	44.102	2.215	0.0	49.161	1.902	0.0	48.095	2.261	0.0	42.261	1.792	0.0	45.294	2.011
237	16888	16889	SN	1	0.0	39.702	2.861	0.0	51.37	4.145	0.0	34.846	2.997	0.0	42.314	4.438	0.0	40.667	2.917	0.0	50.878	3.977	0.0	34.761	2.989	0.0	43.458	4.146
238	16888	16889	NS	1	0.0	50.986	5.545	0.0	49.051	6.976	0.0	46.628	5.26	0.0	50.5	6.025	0.0	50.891	5.657	0.0	50.391	6.874	0.0	49.228	5.345	0.0	50.812	5.719
239	16888	16889	NS	1	0.0	50.986	6.236	0.0	49.051	7.875	0.0	46.628	5.709	0.0	50.5	6.848	0.0	50.891	6.363	0.0	50.391	7.737	0.0	49.228	5.814	0.0	50.812	6.557
240	16888	16889	SN	1	0.0	40.739	2.952	0.0	45.606	3.918	0.0	43.104	2.898	0.0	40.901	4.102	0.0	40.667	3.003	0.0	45.113	3.684	0.0	42.526	2.884	0.0	42.044	3.817
241	16888	16889	NS	1	0.0	48.423	1.684	0.0	47.086	2.082	0.0	45.145	1.7	0.0	44.102	1.95	0.0	49.161	1.689	0.0	48.095	2.019	0.0	42.261	1.615	0.0	45.294	1.776
242	16888	16889	SN	1	0.0	35.06	0.749	0.0	50.186	1.331	0.0	33.712	1.013	0.0	40.818	1.641	0.0	34.295	0.774	0.0	47.598	1.206	0.0	36.201	0.984	0.0	39.825	1.376
243	16889	16890	NS	1	0.0	55.85	7.713	0.0	55.457	8.578	0.0	48.401	7.303	0.0	48.297	8.454	0.0	56.594	7.804	0.0	54.023	8.608	0.0	44.956	7.58	0.0	46.228	8.631
244	16889	16890	NS	1	0.0	52.451	2.512	0.0	48.047	3.124	0.0	45.98	1.985	0.0	47.05	2.791	0.0	53.504	2.553	0.0	49.873	3.176	0.0	44.332	2.069	0.0	45.364	2.777

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	16860	16861	SN	1	0.0	23.257	5.729	0.0	46.252	6.925	0.0	131.003	2.054	0.0	171.078	2.972	0.0	1.406	0.0	0.0	1.755	0.0	0.0	1.816	0.0	0.0	2.108	0.0
2	16860	16861	SN	1	0.0	29.891	12.693	0.0	131.097	13.679	0.0	119.141	9.532	0.0	273.696	11.679	0.0	1.416	0.0	0.0	1.756	0.0	0.0	1.806	0.0	0.0	2.109	0.0
3	16860	16861	SN	1	0.0	29.891	12.729	0.0	131.097	13.184	0.0	119.141	9.719	0.0	273.696	10.913	0.0	1.416	0.0	0.0	1.756	0.0	0.0	1.806	0.0	0.0	2.109	0.0
4	16860	16861	SN	1	0.0	23.257	5.777	0.0	46.252	6.814	0.0	131.003	2.088	0.0	171.078	2.702	0.0	1.406	0.0	0.0	1.755	0.0	0.0	1.816	0.0	0.0	2.108	0.0
5	16861	16862	NS	1	0.0	167.708	6.448	0.0	24.68	7.708	0.0	175.52	3.215	0.0	74.0	3.813	0.0	1.427	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.159	0.0
6	16861	16862	SN	1	0.0	23.251	5.741	0.0	25.579	6.876	0.0	133.353	2.045	0.0	135.906	2.881	0.0	1.406	0.0	0.0	1.756	0.0	0.0	1.821	0.0	0.0	2.109	0.0
7	16861	16862	SN	1	0.0	23.251	5.729	0.0	25.579	6.905	0.0	133.353	2.036	0.0	135.906	2.992	0.0	1.406	0.0	0.0	1.756	0.0	0.0	1.821	0.0	0.0	2.109	0.0
8	16861	16862	SN	1	0.0	29.891	12.757	0.0	27.365	13.496	0.0	132.763	9.663	0.0	100.464	11.44	0.0	1.415	0.0	0.0	1.757	0.0	0.0	1.799	0.0	0.0	2.11	0.0
9	16861	16862	NS	1	0.0	149.404	10.421	0.0	30.371	14.429	0.0	207.003	11.174	0.0	73.603	13.434	0.0	1.408	0.0	0.0	1.8	0.0	0.0	1.867	0.0	0.0	2.159	0.0
10	16861	16862	NS	1	0.0	149.404	10.421	0.0	30.371	14.429	0.0	207.003	11.174	0.0	73.603	13.434	0.0	1.408	0.0	0.0	1.8	0.0	0.0	1.867	0.0	0.0	2.159	0.0
11	16861	16862	SN	1	0.0	23.251	5.729	0.0	25.579	6.905	0.0	133.353	2.036	0.0	135.906	2.992	0.0	1.406	0.0	0.0	1.756	0.0	0.0	1.821	0.0	0.0	2.109	0.0
12	16861	16862	NS	1	0.0	167.708	6.448	0.0	24.68	7.708	0.0	175.52	3.215	0.0	74.0	3.813	0.0	1.427	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.159	0.0
13	16861	16862	SN	1	0.0	29.891	12.723	0.0	27.365	13.63	0.0	132.763	9.604	0.0	100.464	11.714	0.0	1.415	0.0	0.0	1.757	0.0	0.0	1.799	0.0	0.0	2.11	0.0
14	16861	16862	SN	1	0.0	29.891	12.723	0.0	27.365	13.63	0.0	132.763	9.604	0.0	100.464	11.714	0.0	1.415	0.0	0.0	1.757	0.0	0.0	1.799	0.0	0.0	2.11	0.0
15	16862	16863	NS	1	0.0	26.056	6.409	0.0	24.669	7.652	0.0	355.009	3.222	0.0	120.012	3.747	0.0	1.424	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.159	0.0
16	16862	16863	NS	1	0.0	68.78	6.409	0.0	24.669	7.652	0.0	355.003	3.222	0.0	120.017	3.75	0.0	1.424	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.159	0.0
17	16862	16863	SN	1	0.0	29.831	12.72	0.0	32.745	13.65	0.0	147.874	9.575	0.0	36.769	11.766	0.0	1.417	0.0	0.0	1.757	0.0	0.0	1.83	0.0	0.0	2.11	0.0
18	16862	16863	SN	1	0.0	23.262	5.709	0.0	74.77	6.899	0.0	132.575	2.03	0.0	71.656	3.036	0.0	1.407	0.0	0.0	1.756	0.0	0.0	1.823	0.0	0.0	2.107	0.0
19	16862	16863	NS	1	0.0	25.75	10.319	0.0	30.101	14.413	0.0	144.308	11.185	0.0	70.774	13.346	0.0	1.401	0.0	0.0	1.801	0.0	0.0	1.863	0.0	0.0	2.161	0.0
20	16862	16863	NS	1	0.0	25.755	10.309	0.0	30.101	14.403	0.0	144.325	11.177	0.0	70.774	13.339	0.0	1.401	0.0	0.0	1.801	0.0	0.0	1.863	0.0	0.0	2.161	0.0
21	16862	16863	SN	1	0.0	23.262	5.721	0.0	74.77	6.869	0.0	132.575	2.039	0.0	14.273	2.925	0.0	1.407	0.0	0.0	1.756	0.0	0.0	1.823	0.0	0.0	2.107	0.0
22	16862	16863	SN	1	0.0	29.831	12.748	0.0	32.745	13.534	0.0	147.874	9.63	0.0	20.13	11.535	0.0	1.417	0.0	0.0	1.757	0.0	0.0	1.83	0.0	0.0	2.11	0.0
23	16862	16863	SN	1	0.0	29.831	12.748	0.0	32.745	13.534	0.0	147.874	9.63	0.0	20.13	11.535	0.0	1.417	0.0	0.0	1.757	0.0	0.0	1.83	0.0	0.0	2.11	0.0
24	16862	16863	SN	1	0.0	23.262	5.721	0.0	74.77	6.869	0.0	132.575	2.039	0.0	14.273	2.935	0.0	1.407	0.0	0.0	1.756	0.0	0.0	1.823	0.0	0.0	2.107	0.0
25	16863	16864	NS	1	0.0	26.693	10.217	0.0	30.128	14.413	0.0	348.479	11.213	0.0	75.897	13.324	0.0	1.41	0.0	0.0	1.8	0.0	0.0	1.862	0.0	0.0	2.157	0.0
26	16863	16864	SN	1	0.0	23.279	5.732	0.0	26.064	6.901	0.0	110.774	2.032	0.0	58.5	3.046	0.0	1.407	0.0	0.0	1.756	0.0	0.0	1.823	0.0	0.0	2.107	0.0
27	16863	16864	NS	1	0.0	26.693	10.217	0.0	30.128	14.413	0.0	348.479	11.213	0.0	75.897	13.324	0.0	1.41	0.0	0.0	1.8	0.0	0.0	1.862	0.0	0.0	2.157	0.0
28	16863	16864	NS	1	0.0	26.047	6.431	0.0	24.669	7.64	0.0	355.323	3.213	0.0	129.481	3.717	0.0	1.413	0.0	0.0	1.8	0.0	0.0	1.867	0.0	0.0	2.159	0.0
29	16863	16864	SN	1	0.0	23.279	5.732	0.0	26.064	6.901	0.0	110.774	2.032	0.0	58.5	3.046	0.0	1.407	0.0	0.0	1.756	0.0	0.0	1.823	0.0	0.0	2.107	0.0
30	16863	16864	NS	1	0.0	26.047	6.431	0.0	24.669	7.64	0.0	355.323	3.213	0.0	129.481	3.717	0.0	1.413	0.0	0.0	1.8	0.0	0.0	1.867	0.0	0.0	2.159	0.0
31	16863	16864	SN	1	0.0	29.957	12.748	0.0	27.36	13.671	0.0	113.725	9.67	0.0	272.874	11.802	0.0	1.417	0.0	0.0	1.758	0.0	0.0	1.833	0.0	0.0	2.108	0.0

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

Normal
Alarming
Deviations
High Errors

32	16863	16864	SN	1	0.0	29.957	12.748	0.0	27.36	13.671	0.0	113.725	9.67	0.0	272.874	11.795	0.0	1.417	0.0	0.0	1.758	0.0	0.0	1.833	0.0	0.0	2.108	0.0
33	16864	16865	NS	1	0.0	81.476	10.342	0.0	30.426	14.474	0.0	354.7	11.17	0.0	69.489	13.311	0.0	1.404	0.0	0.0	1.801	0.0	0.0	1.845	0.0	0.0	2.16	0.0
34	16864	16865	SN	1	0.0	23.257	5.775	0.0	229.107	6.854	0.0	170.607	2.076	0.0	172.44	2.844	0.0	1.407	0.0	0.0	1.756	0.0	0.0	1.827	0.0	0.0	2.11	0.0
35	16864	16865	SN	1	0.0	29.814	12.749	0.0	231.837	13.346	0.0	139.298	9.738	0.0	151.169	11.23	0.0	1.417	0.0	0.0	1.758	0.0	0.0	1.833	0.0	0.0	2.106	0.0
36	16864	16865	NS	1	0.0	92.225	6.44	0.0	24.663	7.634	0.0	345.165	3.213	0.0	126.966	3.694	0.0	1.418	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.158	0.0
37	16864	16865	NS	1	0.0	92.23	6.44	0.0	24.663	7.636	0.0	345.17	3.215	0.0	126.972	3.696	0.0	1.418	0.0	0.0	1.8	0.0	0.0	1.867	0.0	0.0	2.158	0.0
38	16864	16865	SN	1	0.0	29.814	12.72	0.0	231.837	13.691	0.0	139.298	9.623	0.0	151.169	11.853	0.0	1.417	0.0	0.0	1.758	0.0	0.0	1.833	0.0	0.0	2.106	0.0
39	16864	16865	SN	1	0.0	29.814	12.72	0.0	231.837	13.691	0.0	139.298	9.623	0.0	151.169	11.846	0.0	1.417	0.0	0.0	1.758	0.0	0.0	1.833	0.0	0.0	2.106	0.0
40	16864	16865	NS	1	0.0	81.481	10.352	0.0	30.432	14.504	0.0	354.7	11.162	0.0	69.495	13.304	0.0	1.404	0.0	0.0	1.801	0.0	0.0	1.845	0.0	0.0	2.16	0.0
41	16864	16865	SN	1	0.0	23.257	5.746	0.0	229.107	6.916	0.0	170.607	2.056	0.0	172.44	3.047	0.0	1.407	0.0	0.0	1.756	0.0	0.0	1.827	0.0	0.0	2.11	0.0
42	16864	16865	SN	1	0.0	23.257	5.746	0.0	229.107	6.916	0.0	170.607	2.056	0.0	172.44	3.052	0.0	1.407	0.0	0.0	1.756	0.0	0.0	1.827	0.0	0.0	2.11	0.0
43	16865	16866	SN	1	0.0	29.753	12.713	0.0	27.365	13.593	0.0	119.118	9.68	0.0	39.625	11.798	0.0	1.419	0.0	0.0	1.758	0.0	0.0	1.832	0.0	0.0	2.106	0.0
44	16865	16866	NS	1	0.0	218.344	6.447	0.0	24.674	7.657	0.0	286.408	3.2	0.0	127.369	3.699	0.0	1.415	0.0	0.0	1.8	0.0	0.0	1.867	0.0	0.0	2.159	0.0
45	16865	16866	SN	1	0.0	23.262	5.733	0.0	26.078	6.913	0.0	114.883	2.065	0.0	41.197	3.022	0.0	1.409	0.0	0.0	1.756	0.0	0.0	1.834	0.0	0.0	2.11	0.0
46	16865	16866	NS	1	0.0	272.13	10.419	0.0	30.371	14.439	0.0	333.936	11.202	0.0	78.004	13.356	0.0	1.409	0.0	0.0	1.798	0.0	0.0	1.864	0.0	0.0	2.16	0.0
47	16865	16866	NS	1	0.0	57.943	6.442	0.0	24.674	7.629	0.0	312.99	3.19	0.0	77.111	3.71	0.0	1.423	0.0	0.0	1.8	0.0	0.0	1.867	0.0	0.0	2.16	0.0
48	16865	16866	SN	1	0.0	23.262	5.774	0.0	25.562	6.816	0.0	114.883	2.096	0.0	12.96	2.793	0.0	1.409	0.0	0.0	1.756	0.0	0.0	1.833	0.0	0.0	2.11	0.0
49	16865	16866	NS	1	0.0	272.113	10.423	0.0	30.371	14.455	0.0	333.936	11.156	0.0	79.532	13.325	0.0	1.411	0.0	0.0	1.801	0.0	0.0	1.845	0.0	0.0	2.16	0.0
50	16865	16866	SN	1	0.0	29.753	12.748	0.0	26.808	13.162	0.0	119.118	9.862	0.0	14.78	11.076	0.0	1.419	0.0	0.0	1.758	0.0	0.0	1.832	0.0	0.0	2.106	0.0
51	16865	16866	SN	1	0.0	29.753	12.713	0.0	27.365	13.593	0.0	119.118	9.68	0.0	39.636	11.798	0.0	1.419	0.0	0.0	1.758	0.0	0.0	1.832	0.0	0.0	2.106	0.0
52	16865	16866	SN	1	0.0	23.262	5.733	0.0	26.078	6.913	0.0	114.883	2.065	0.0	45.979	3.022	0.0	1.409	0.0	0.0	1.756	0.0	0.0	1.834	0.0	0.0	2.11	0.0
53	16866	16867	SN	1	0.0	29.748	12.704	0.0	27.365	13.589	0.0	115.048	9.626	0.0	41.544	11.762	0.0	1.417	0.0	0.0	1.757	0.0	0.0	1.829	0.0	0.0	2.11	0.0
54	16866	16867	NS	1	0.0	206.267	6.442	0.0	24.674	7.645	0.0	321.555	3.207	0.0	118.368	3.76	0.0	1.421	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.16	0.0
55	16866	16867	SN	1	0.0	23.273	5.734	0.0	25.551	6.927	0.0	129.205	2.044	0.0	36.515	3.04	0.0	1.41	0.0	0.0	1.755	0.0	0.0	1.838	0.0	0.0	2.107	0.0
56	16866	16867	SN	1	0.0	23.273	5.734	0.0	25.551	6.927	0.0	129.205	2.044	0.0	36.515	3.04	0.0	1.41	0.0	0.0	1.755	0.0	0.0	1.838	0.0	0.0	2.107	0.0
57	16866	16867	SN	1	0.0	29.748	12.769	0.0	25.799	13.053	0.0	115.048	9.841	0.0	14.648	10.816	0.0	1.417	0.0	0.0	1.757	0.0	0.0	1.829	0.0	0.0	2.11	0.0
58	16866	16867	NS	1	0.0	25.783	10.4	0.0	30.344	14.419	0.0	335.53	11.175	0.0	72.384	13.377	0.0	1.409	0.0	0.0	1.796	0.0	0.0	1.865	0.0	0.0	2.16	0.0
59	16866	16867	NS	1	0.0	150.684	10.411	0.0	30.349	14.429	0.0	335.508	11.239	0.0	72.351	13.37	0.0	1.406	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.159	0.0
60	16866	16867	SN	1	0.0	23.273	5.793	0.0	25.551	6.802	0.0	129.205	2.095	0.0	12.96	2.773	0.0	1.41	0.0	0.0	1.755	0.0	0.0	1.838	0.0	0.0	2.107	0.0
61	16866	16867	SN	1	0.0	29.748	12.704	0.0	27.365	13.589	0.0	115.048	9.626	0.0	41.544	11.762	0.0	1.417	0.0	0.0	1.757	0.0	0.0	1.829	0.0	0.0	2.11	0.0
62	16866	16867	NS	1	0.0	24.404	6.435	0.0	24.674	7.645	0.0	321.599	3.208	0.0	118.407	3.756	0.0	1.422	0.0	0.0	1.8	0.0	0.0	1.867	0.0	0.0	2.16	0.0
63	16867	16868	SN	1	0.0	23.257	5.734	0.0	26.031	6.985	0.0	177.986	2.027	0.0	241.306	2.997	0.0	1.408	0.0	0.0	1.755	0.0	0.0	1.819	0.0	0.0	2.107	0.0
64	16867	16868	SN	1	0.0	29.93	12.826	0.0	25.518	12.993	0.0	140.925	9.862	0.0	62.096	10.601	0.0	1.416	0.0	0.0	1.756	0.0	0.0	1.8	0.0	0.0	2.11	0.0
65	16867	16868	SN	1	0.0	29.93	12.72	0.0	27.327	13.671	0.0	140.925	9.541	0.0	62.096	11.83	0.0	1.416	0.0	0.0	1.756	0.0	0.0	1.805	0.0	0.0	2.11	0.0
66	16867	16868	SN	1	0.0	29.93	12.72	0.0	27.327	13.671	0.0	140.925	9.541	0.0	62.096	11.83	0.0	1.416	0.0	0.0	1.756	0.0	0.0	1.805	0.0	0.0	2.11	0.0
67	16867	16868	NS	1	0.0	221.132	10.337	0.0	30.421	14.383	0.0	334.681	11.219	0.0	70.658	13.418	0.0	1.401	0.0	0.0	1.8	0.0	0.0	1.86	0.0	0.0	2.158	0.0
68	16867	16868	NS	1	0.0	221.132	10.337	0.0	30.421	14.383	0.0	334.681	11.219	0.0	70.658	13.418	0.0	1.401	0.0	0.0	1.8	0.0	0.0	1.86	0.0	0.0	2.158	0.0

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

Normal
Deviations
Alarming
High Errors

69	16867	16868	SN	1	0.0	23.257	5.82	0.0	25.573	6.852	0.0	177.986	2.104	0.0	241.306	2.697	0.0	1.408	0.0	0.0	1.755	0.0	0.0	1.814	0.0	0.0	2.107	0.0
70	16867	16868	SN	1	0.0	23.257	5.734	0.0	26.031	6.985	0.0	177.986	2.027	0.0	241.306	2.997	0.0	1.408	0.0	0.0	1.755	0.0	0.0	1.819	0.0	0.0	2.107	0.0
71	16867	16868	NS	1	0.0	101.33	6.453	0.0	24.68	7.719	0.0	333.567	3.237	0.0	126.371	3.795	0.0	1.425	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.16	0.0
72	16867	16868	NS	1	0.0	101.33	6.453	0.0	24.68	7.719	0.0	333.567	3.237	0.0	126.371	3.793	0.0	1.425	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.16	0.0
73	16868	16869	NS	1	0.0	122.651	6.454	0.0	24.674	7.711	0.0	322.978	3.228	0.0	67.515	3.793	0.0	1.429	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.159	0.0
74	16868	16869	SN	1	0.0	23.268	5.723	0.0	25.584	6.977	0.0	172.829	2.015	0.0	68.982	2.969	0.0	1.408	0.0	0.0	1.754	0.0	0.0	1.83	0.0	0.0	2.109	0.0
75	16868	16869	SN	1	0.0	23.262	5.723	0.0	238.278	6.974	0.0	172.774	2.013	0.0	94.389	2.972	0.0	1.409	0.0	0.0	1.755	0.0	0.0	1.83	0.0	0.0	2.109	0.0
76	16868	16869	SN	1	0.0	29.787	12.71	0.0	27.349	13.681	0.0	176.039	9.549	0.0	128.839	11.759	0.0	1.418	0.0	0.0	1.756	0.0	0.0	1.804	0.0	0.0	2.107	0.0
77	16868	16869	SN	1	0.0	29.787	12.71	0.0	27.349	13.66	0.0	175.995	9.542	0.0	81.851	11.766	0.0	1.419	0.0	0.0	1.756	0.0	0.0	1.804	0.0	0.0	2.109	0.0
78	16868	16869	NS	1	0.0	150.954	10.295	0.0	30.443	14.441	0.0	337.184	11.221	0.0	70.085	13.345	0.0	1.412	0.0	0.0	1.802	0.0	0.0	1.847	0.0	0.0	2.159	0.0
79	16868	16869	NS	1	0.0	150.954	10.256	0.0	30.443	14.373	0.0	324.379	11.213	0.0	76.355	13.382	0.0	1.407	0.0	0.0	1.801	0.0	0.0	1.86	0.0	0.0	2.158	0.0
80	16868	16869	NS	1	0.0	198.73	6.44	0.0	24.674	7.711	0.0	335.469	3.219	0.0	133.154	3.779	0.0	1.414	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
81	16869	16870	NS	1	0.0	41.536	10.335	0.0	30.426	14.451	0.0	338.497	11.136	0.0	69.412	13.366	0.0	1.404	0.0	0.0	1.802	0.0	0.0	1.845	0.0	0.0	2.159	0.0
82	16869	16870	SN	1	0.0	23.246	5.756	0.0	26.1	6.923	0.0	186.931	2.068	0.0	65.662	2.979	0.0	1.404	0.0	0.0	1.755	0.0	0.0	1.817	0.0	0.0	2.107	0.0
83	16869	16870	NS	1	0.0	24.211	6.44	0.0	24.674	7.691	0.0	316.167	3.234	0.0	138.3	3.74	0.0	1.429	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.159	0.0
84	16869	16870	NS	1	0.0	24.211	6.44	0.0	24.674	7.691	0.0	316.167	3.234	0.0	138.3	3.74	0.0	1.429	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.159	0.0
85	16869	16870	SN	1	0.0	30.128	12.652	0.0	27.36	13.634	0.0	192.049	9.545	0.0	38.291	11.72	0.0	1.419	0.0	0.0	1.757	0.0	0.0	1.826	0.0	0.0	2.107	0.0
86	16869	16870	NS	1	0.0	41.536	10.335	0.0	30.426	14.451	0.0	338.497	11.136	0.0	69.412	13.366	0.0	1.404	0.0	0.0	1.802	0.0	0.0	1.845	0.0	0.0	2.159	0.0
87	16870	16871	SN	1	0.0	23.262	5.74	0.0	25.945	6.963	0.0	181.118	2.046	0.0	233.348	2.988	0.0	1.407	0.0	0.0	1.755	0.0	0.0	1.826	0.0	0.0	2.107	0.0
88	16870	16871	NS	1	0.0	25.347	10.367	0.0	30.415	14.389	0.0	337.675	11.21	0.0	70.774	13.357	0.0	1.408	0.0	0.0	1.798	0.0	0.0	1.864	0.0	0.0	2.16	0.0
89	16870	16871	SN	1	0.0	29.985	12.715	0.0	27.365	13.652	0.0	185.216	9.527	0.0	242.928	11.831	0.0	1.417	0.0	0.0	1.757	0.0	0.0	1.829	0.0	0.0	2.107	0.0
90	16870	16871	NS	1	0.0	156.505	6.443	0.0	24.674	7.679	0.0	317.838	3.232	0.0	76.129	3.785	0.0	1.422	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.16	0.0
91	16871	16872	SN	1	0.0	74.618	12.86	0.0	78.928	13.69	0.0	134.853	9.81	0.0	106.498	11.748	0.0	1.418	0.0	0.0	1.757	0.0	0.0	1.832	0.0	0.0	2.11	0.0
92	16871	16872	SN	1	0.0	85.907	5.789	0.0	223.377	7.004	0.0	130.887	2.12	0.0	63.555	3.018	0.0	1.409	0.0	0.0	1.755	0.0	0.0	1.891	0.0	0.0	2.107	0.0
93	16871	16872	NS	1	0.0	25.463	10.429	0.0	30.024	14.174	0.0	334.532	11.448	0.0	17.582	13.158	0.0	1.406	0.0	0.0	1.798	0.0	0.0	1.863	0.0	0.0	2.161	0.0
94	16871	16872	NS	1	0.0	25.568	6.43	0.0	24.674	7.724	0.0	320.209	3.229	0.0	85.835	3.784	0.0	1.409	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
95	16871	16872	NS	1	0.0	25.463	10.4	0.0	30.388	14.389	0.0	334.532	11.267	0.0	73.471	13.392	0.0	1.406	0.0	0.0	1.798	0.0	0.0	1.863	0.0	0.0	2.161	0.0
96	16871	16872	NS	1	0.0	25.568	6.513	0.0	24.674	7.744	0.0	320.209	3.286	0.0	14.107	3.707	0.0	1.409	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
97	16872	16873	NS	1	0.0	25.744	10.398	0.0	30.432	14.39	0.0	173.896	11.282	0.0	69.362	13.439	0.0	1.4	0.0	0.0	1.801	0.0	0.0	1.865	0.0	0.0	2.159	0.0
98	16872	16873	NS	1	0.0	25.744	10.398	0.0	30.432	14.39	0.0	173.896	11.282	0.0	69.362	13.439	0.0	1.4	0.0	0.0	1.801	0.0	0.0	1.865	0.0	0.0	2.159	0.0
99	16872	16873	SN	1	0.0	23.262	5.725	0.0	25.568	6.979	0.0	153.085	2.012	0.0	152.126	2.992	0.0	1.408	0.0	0.0	1.755	0.0	0.0	1.838	0.0	0.0	2.107	0.0
100	16872	16873	SN	1	0.0	23.262	5.725	0.0	25.568	6.979	0.0	153.085	2.012	0.0	152.126	2.992	0.0	1.408	0.0	0.0	1.755	0.0	0.0	1.838	0.0	0.0	2.107	0.0
101	16872	16873	SN	1	0.0	29.709	12.681	0.0	27.365	13.729	0.0	154.045	9.577	0.0	153.433	11.807	0.0	1.419	0.0	0.0	1.756	0.0	0.0	1.833	0.0	0.0	2.108	0.0
102	16872	16873	SN	1	0.0	29.709	12.681	0.0	27.365	13.729	0.0	154.045	9.577	0.0	153.433	11.807	0.0	1.419	0.0	0.0	1.756	0.0	0.0	1.833	0.0	0.0	2.108	0.0
103	16872	16873	NS	1	0.0	26.089	6.43	0.0	24.68	7.762	0.0	354.7	3.212	0.0	65.816	3.82	0.0	1.412	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.16	0.0
104	16872	16873	NS	1	0.0	26.089	6.43	0.0	24.68	7.762	0.0	354.7	3.212	0.0	65.816	3.82	0.0	1.412	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.16	0.0
105	16873	16874	NS	1	0.0	279.489	6.455	0.0	24.674	7.772	0.0	354.744	3.242	0.0	127.909	3.834	0.0	1.422	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.16	0.0

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

Normal
Deviations
Alarming
High Errors

106	16873	16874	SN	1	0.0	23.257	5.726	0.0	25.579	6.95	0.0	143.826	2.014	0.0	206.868	2.994	0.0	1.403	0.0	0.0	1.755	0.0	0.0	1.841	0.0	0.0	2.107	0.0
107	16873	16874	SN	1	0.0	23.257	5.726	0.0	25.579	6.95	0.0	143.826	2.014	0.0	206.868	2.994	0.0	1.403	0.0	0.0	1.755	0.0	0.0	1.841	0.0	0.0	2.107	0.0
108	16873	16874	NS	1	0.0	119.091	10.348	0.0	30.437	14.403	0.0	346.075	11.289	0.0	75.313	13.389	0.0	1.405	0.0	0.0	1.801	0.0	0.0	1.866	0.0	0.0	2.158	0.0
109	16873	16874	NS	1	0.0	119.091	10.348	0.0	30.437	14.403	0.0	346.075	11.289	0.0	75.307	13.389	0.0	1.405	0.0	0.0	1.801	0.0	0.0	1.866	0.0	0.0	2.158	0.0
110	16873	16874	SN	1	0.0	29.98	12.667	0.0	123.969	13.679	0.0	138.377	9.562	0.0	217.421	11.773	0.0	1.415	0.0	0.0	1.756	0.0	0.0	1.834	0.0	0.0	2.109	0.0
111	16873	16874	SN	1	0.0	29.98	12.667	0.0	123.969	13.679	0.0	138.377	9.562	0.0	217.421	11.773	0.0	1.415	0.0	0.0	1.756	0.0	0.0	1.834	0.0	0.0	2.109	0.0
112	16873	16874	NS	1	0.0	279.489	6.458	0.0	24.674	7.772	0.0	354.744	3.242	0.0	127.893	3.836	0.0	1.422	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.16	0.0
113	16873	16874	NS	1	0.0	279.489	6.802	0.0	24.674	7.965	0.0	354.744	3.578	0.0	14.124	3.993	0.0	1.422	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.16	0.0
114	16873	16874	NS	1	0.0	119.091	10.555	0.0	30.024	13.734	0.0	346.075	12.373	0.0	14.262	12.748	0.0	1.405	0.0	0.0	1.801	0.0	0.0	1.866	0.0	0.0	2.158	0.0
115	16874	16875	SN	1	0.0	23.251	5.786	0.0	25.579	6.796	0.0	120.85	2.088	0.0	12.188	2.685	0.0	1.407	0.0	0.0	1.755	0.0	0.0	1.836	0.0	0.0	2.108	0.0
116	16874	16875	SN	1	0.0	23.251	5.719	0.0	25.579	6.929	0.0	120.85	2.025	0.0	49.751	2.961	0.0	1.407	0.0	0.0	1.755	0.0	0.0	1.836	0.0	0.0	2.108	0.0
117	16874	16875	SN	1	0.0	29.798	12.657	0.0	27.343	13.608	0.0	140.313	9.491	0.0	56.76	11.737	0.0	1.417	0.0	0.0	1.756	0.0	0.0	1.831	0.0	0.0	2.109	0.0
118	16874	16875	NS	1	0.0	156.427	6.443	0.0	24.674	7.826	0.0	344.575	3.209	0.0	79.648	3.874	0.0	1.428	0.0	0.0	1.802	0.0	0.0	1.869	0.0	0.0	2.16	0.0
119	16874	16875	NS	1	0.0	24.862	6.988	0.0	24.674	8.167	0.0	344.569	3.771	0.0	14.135	4.297	0.0	1.428	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.16	0.0
120	16874	16875	NS	1	0.0	25.777	10.73	0.0	30.035	13.734	0.0	354.557	13.079	0.0	14.284	12.883	0.0	1.401	0.0	0.0	1.803	0.0	0.0	1.865	0.0	0.0	2.159	0.0
121	16874	16875	NS	1	0.0	69.503	10.396	0.0	30.448	14.43	0.0	354.562	11.249	0.0	69.588	13.387	0.0	1.401	0.0	0.0	1.803	0.0	0.0	1.865	0.0	0.0	2.159	0.0
122	16874	16875	NS	1	0.0	55.903	10.386	0.0	30.448	14.43	0.0	354.557	11.242	0.0	69.588	13.38	0.0	1.401	0.0	0.0	1.803	0.0	0.0	1.865	0.0	0.0	2.159	0.0
123	16874	16875	SN	1	0.0	29.798	12.744	0.0	25.705	13.049	0.0	140.313	9.746	0.0	14.615	10.665	0.0	1.417	0.0	0.0	1.756	0.0	0.0	1.831	0.0	0.0	2.109	0.0
124	16874	16875	NS	1	0.0	68.353	6.438	0.0	24.674	7.835	0.0	344.569	3.211	0.0	79.648	3.871	0.0	1.428	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.16	0.0
125	16875	16876	SN	1	0.0	23.257	5.719	0.0	26.05	6.91	0.0	116.841	2.001	0.0	51.747	3.003	0.0	1.411	0.0	0.0	1.756	0.0	0.0	1.825	0.0	0.0	2.108	0.0
126	16875	16876	SN	1	0.0	29.241	12.652	0.0	27.371	13.653	0.0	125.781	9.452	0.0	38.588	11.714	0.0	1.421	0.0	0.0	1.758	0.0	0.0	1.837	0.0	0.0	2.106	0.0
127	16875	16876	NS	1	0.0	69.172	6.45	0.0	24.68	7.756	0.0	131.083	3.234	0.0	124.247	3.809	0.0	1.426	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.16	0.0
128	16875	16876	SN	1	0.0	23.257	5.719	0.0	26.05	6.91	0.0	116.841	2.001	0.0	51.747	3.003	0.0	1.411	0.0	0.0	1.756	0.0	0.0	1.825	0.0	0.0	2.108	0.0
129	16875	16876	SN	1	0.0	29.241	12.645	0.0	27.371	13.355	0.0	125.781	9.472	0.0	16.848	11.238	0.0	1.421	0.0	0.0	1.758	0.0	0.0	1.837	0.0	0.0	2.106	0.0
130	16875	16876	SN	1	0.0	23.257	5.735	0.0	25.59	6.802	0.0	116.841	2.008	0.0	12.243	2.751	0.0	1.411	0.0	0.0	1.756	0.0	0.0	1.825	0.0	0.0	2.108	0.0
131	16875	16876	SN	1	0.0	29.241	12.652	0.0	27.371	13.653	0.0	125.781	9.452	0.0	38.588	11.714	0.0	1.421	0.0	0.0	1.758	0.0	0.0	1.837	0.0	0.0	2.106	0.0
132	16875	16876	NS	1	0.0	41.349	10.334	0.0	30.415	14.441	0.0	354.838	11.214	0.0	72.467	13.401	0.0	1.411	0.0	0.0	1.803	0.0	0.0	1.865	0.0	0.0	2.158	0.0
133	16876	16877	SN	1	0.0	23.257	5.742	0.0	25.568	6.887	0.0	146.534	2.036	0.0	14.284	2.93	0.0	1.41	0.0	0.0	1.756	0.0	0.0	1.825	0.0	0.0	2.111	0.0
134	16876	16877	SN	1	0.0	23.262	5.748	0.0	25.562	6.891	0.0	146.445	2.04	0.0	14.284	2.917	0.0	1.41	0.0	0.0	1.756	0.0	0.0	1.825	0.0	0.0	2.111	0.0
135	16876	16877	NS	1	0.0	150.237	10.359	0.0	30.239	14.436	0.0	281.345	11.204	0.0	73.962	13.363	0.0	1.4	0.0	0.0	1.801	0.0	0.0	1.846	0.0	0.0	2.16	0.0
136	16876	16877	SN	1	0.0	29.56	12.671	0.0	27.349	13.494	0.0	120.006	9.601	0.0	21.04	11.525	0.0	1.42	0.0	0.0	1.76	0.0	0.0	1.832	0.0	0.0	2.108	0.0
137	16876	16877	NS	1	0.0	148.527	6.423	0.0	24.663	7.689	0.0	249.044	3.212	0.0	69.925	3.755	0.0	1.423	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.159	0.0
138	16876	16877	NS	1	0.0	199.045	6.416	0.0	24.669	7.682	0.0	175.341	3.203	0.0	107.526	3.756	0.0	1.431	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.16	0.0
139	16876	16877	SN	1	0.0	29.56	12.671	0.0	27.343	13.494	0.0	120.073	9.63	0.0	21.034	11.54	0.0	1.419	0.0	0.0	1.76	0.0	0.0	1.832	0.0	0.0	2.107	0.0
140	16876	16877	NS	1	0.0	150.237	10.313	0.0	30.448	14.51	0.0	355.72	11.178	0.0	75.875	13.344	0.0	1.411	0.0	0.0	1.802	0.0	0.0	1.863	0.0	0.0	2.158	0.0
141	16876	16877	SN	1	0.0	23.257	5.735	0.0	26.061	6.905	0.0	146.534	2.029	0.0	41.82	3.026	0.0	1.41	0.0	0.0	1.756	0.0	0.0	1.826	0.0	0.0	2.111	0.0
142	16876	16877	SN	1	0.0	29.56	12.651	0.0	27.343	13.641	0.0	120.073	9.58	0.0	39.57	11.757	0.0	1.419	0.0	0.0	1.76	0.0	0.0	1.833	0.0	0.0	2.107	0.0

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

Normal Deviations
Alarming High Errors

143	16877	16878	NS	1	0.0	252.08	6.425	0.0	24.658	7.679	0.0	343.229	3.192	0.0	122.742	3.723	0.0	1.423	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.159	0.0
144	16877	16878	SN	1	0.0	30.073	12.724	0.0	207.612	13.401	0.0	152.506	9.761	0.0	19.49	11.46	0.0	1.416	0.0	0.0	1.759	0.0	0.0	1.833	0.0	0.0	2.11	0.0
145	16877	16878	SN	1	0.0	30.073	12.698	0.0	207.612	13.525	0.0	152.506	9.695	0.0	41.158	11.741	0.0	1.416	0.0	0.0	1.759	0.0	0.0	1.833	0.0	0.0	2.11	0.0
146	16877	16878	SN	1	0.0	30.073	12.698	0.0	207.612	13.525	0.0	152.506	9.695	0.0	41.158	11.741	0.0	1.416	0.0	0.0	1.759	0.0	0.0	1.833	0.0	0.0	2.11	0.0
147	16877	16878	NS	1	0.0	253.875	10.33	0.0	30.426	14.6	0.0	138.203	11.196	0.0	74.138	13.37	0.0	1.403	0.0	0.0	1.801	0.0	0.0	1.846	0.0	0.0	2.158	0.0
148	16877	16878	NS	1	0.0	253.875	10.33	0.0	30.426	14.6	0.0	138.203	11.196	0.0	74.138	13.37	0.0	1.403	0.0	0.0	1.801	0.0	0.0	1.846	0.0	0.0	2.158	0.0
149	16877	16878	SN	1	0.0	23.268	5.714	0.0	25.568	6.861	0.0	161.121	2.015	0.0	13.727	2.886	0.0	1.407	0.0	0.0	1.757	0.0	0.0	1.832	0.0	0.0	2.11	0.0
150	16877	16878	SN	1	0.0	23.268	5.699	0.0	25.75	6.895	0.0	161.121	2.005	0.0	42.818	3.031	0.0	1.407	0.0	0.0	1.757	0.0	0.0	1.832	0.0	0.0	2.11	0.0
151	16877	16878	SN	1	0.0	23.268	5.698	0.0	25.841	6.895	0.0	161.121	2.005	0.0	73.383	3.041	0.0	1.407	0.0	0.0	1.757	0.0	0.0	1.832	0.0	0.0	2.11	0.0
152	16877	16878	NS	1	0.0	252.08	6.425	0.0	24.658	7.679	0.0	343.229	3.192	0.0	122.742	3.723	0.0	1.423	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.159	0.0
153	16878	16879	NS	1	0.0	272.107	10.287	0.0	30.476	14.623	0.0	352.615	11.241	0.0	71.226	13.348	0.0	1.402	0.0	0.0	1.8	0.0	0.0	1.864	0.0	0.0	2.156	0.0
154	16878	16879	SN	1	0.0	23.295	5.725	0.0	130.91	6.912	0.0	170.243	2.013	0.0	63.4	3.067	0.0	1.411	0.0	0.0	1.757	0.0	0.0	1.824	0.0	0.0	2.108	0.0
155	16878	16879	SN	1	0.0	29.77	12.7	0.0	231.837	13.607	0.0	132.597	9.563	0.0	103.988	11.722	0.0	1.42	0.0	0.0	1.756	0.0	0.0	1.833	0.0	0.0	2.112	0.0
156	16878	16879	NS	1	0.0	26.078	6.447	0.0	24.658	7.669	0.0	346.312	3.17	0.0	120.916	3.68	0.0	1.425	0.0	0.0	1.8	0.0	0.0	1.867	0.0	0.0	2.159	0.0
157	16878	16879	NS	1	0.0	26.078	6.447	0.0	24.658	7.664	0.0	346.323	3.17	0.0	120.966	3.671	0.0	1.426	0.0	0.0	1.8	0.0	0.0	1.867	0.0	0.0	2.159	0.0
158	16878	16879	SN	1	0.0	29.77	12.7	0.0	231.837	13.607	0.0	132.597	9.563	0.0	103.988	11.722	0.0	1.42	0.0	0.0	1.756	0.0	0.0	1.833	0.0	0.0	2.112	0.0
159	16878	16879	SN	1	0.0	23.295	5.725	0.0	130.91	6.912	0.0	170.243	2.013	0.0	63.4	3.067	0.0	1.411	0.0	0.0	1.757	0.0	0.0	1.824	0.0	0.0	2.108	0.0
160	16878	16879	NS	1	0.0	272.107	10.287	0.0	30.476	14.584	0.0	352.61	11.248	0.0	71.254	13.376	0.0	1.402	0.0	0.0	1.8	0.0	0.0	1.865	0.0	0.0	2.156	0.0
161	16878	16879	SN	1	0.0	29.77	12.741	0.0	231.837	13.353	0.0	132.597	9.656	0.0	103.988	11.248	0.0	1.42	0.0	0.0	1.756	0.0	0.0	1.833	0.0	0.0	2.112	0.0
162	16878	16879	SN	1	0.0	23.295	5.751	0.0	130.91	6.865	0.0	170.243	2.031	0.0	46.45	2.876	0.0	1.411	0.0	0.0	1.757	0.0	0.0	1.824	0.0	0.0	2.108	0.0
163	16879	16880	SN	1	0.0	23.257	5.749	0.0	25.557	6.905	0.0	172.393	2.019	0.0	100.045	3.071	0.0	1.409	0.0	0.0	1.756	0.0	0.0	1.825	0.0	0.0	2.107	0.0
164	16879	16880	SN	1	0.0	30.007	12.705	0.0	27.371	13.54	0.0	132.002	9.533	0.0	282.459	11.773	0.0	1.418	0.0	0.0	1.757	0.0	0.0	1.832	0.0	0.0	2.108	0.0
165	16879	16880	NS	1	0.0	57.982	6.418	0.0	24.663	7.673	0.0	337.273	3.188	0.0	139.37	3.701	0.0	1.427	0.0	0.0	1.8	0.0	0.0	1.867	0.0	0.0	2.159	0.0
166	16879	16880	SN	1	0.0	30.007	12.705	0.0	27.371	13.55	0.0	132.002	9.533	0.0	282.459	11.78	0.0	1.418	0.0	0.0	1.757	0.0	0.0	1.832	0.0	0.0	2.108	0.0
167	16879	16880	SN	1	0.0	23.257	5.782	0.0	25.557	6.826	0.0	172.393	2.044	0.0	100.045	2.846	0.0	1.409	0.0	0.0	1.756	0.0	0.0	1.824	0.0	0.0	2.107	0.0
168	16879	16880	NS	1	0.0	208.713	10.419	0.0	30.465	14.594	0.0	328.289	11.276	0.0	77.039	13.389	0.0	1.403	0.0	0.0	1.8	0.0	0.0	1.865	0.0	0.0	2.156	0.0
169	16879	16880	SN	1	0.0	23.257	5.751	0.0	25.557	6.905	0.0	172.393	2.019	0.0	100.045	3.073	0.0	1.409	0.0	0.0	1.756	0.0	0.0	1.825	0.0	0.0	2.107	0.0
170	16879	16880	NS	1	0.0	67.821	10.388	0.0	30.465	14.594	0.0	328.256	11.276	0.0	77.006	13.389	0.0	1.399	0.0	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.156	0.0
171	16879	16880	SN	1	0.0	30.007	12.738	0.0	27.371	13.119	0.0	132.002	9.679	0.0	282.459	11.183	0.0	1.418	0.0	0.0	1.757	0.0	0.0	1.832	0.0	0.0	2.108	0.0
172	16879	16880	NS	1	0.0	26.036	6.418	0.0	24.663	7.695	0.0	337.251	3.193	0.0	139.303	3.703	0.0	1.423	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.159	0.0
173	16880	16881	SN	1	0.0	23.257	5.593	0.0	25.551	6.582	0.0	164.661	1.856	0.0	194.889	2.502	0.0	1.412	0.0	0.0	1.757	0.0	0.0	1.825	0.0	0.0	2.108	0.0
174	16880	16881	SN	1	0.0	29.472	12.693	0.0	27.338	13.549	0.0	137.086	9.309	0.0	276.823	11.238	0.0	1.421	0.0	0.0	1.758	0.0	0.0	1.834	0.0	0.0	2.109	0.0
175	16880	16881	SN	1	0.0	29.472	12.709	0.0	27.338	13.618	0.0	137.086	9.587	0.0	276.823	11.884	0.0	1.421	0.0	0.0	1.762	0.0	0.0	1.84	0.0	0.0	2.109	0.0
176	16880	16881	NS	1	0.0	242.409	10.285	0.0	30.432	14.594	0.0	332.916	11.137	0.0	71.05	13.324	0.0	1.41	0.0	0.0	1.802	0.0	0.0	1.862	0.0	0.0	2.157	0.0
177	16880	16881	NS	1	0.0	53.305	10.265	0.0	30.432	14.635	0.0	332.883	11.144	0.0	71.0	13.31	0.0	1.409	0.0	0.0	1.802	0.0	0.0	1.861	0.0	0.0	2.157	0.0
178	16880	16881	SN	1	0.0	23.257	5.55	0.0	26.411	6.719	0.0	164.661	1.831	0.0	194.889	2.813	0.0	1.412	0.0	0.0	1.757	0.0	0.0	1.825	0.0	0.0	2.108	0.0
179	16880	16881	NS	1	0.0	141.187	6.441	0.0	24.658	7.65	0.0	319.796	3.196	0.0	77.26	3.716	0.0	1.426	0.0	0.0	1.8	0.0	0.0	1.867	0.0	0.0	2.16	0.0

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

Normal
Deviations
Alarming
High Errors

180	16880	16881	NS	1	0.0	69.718	6.437	0.0	24.658	7.673	0.0	319.873	3.201	0.0	77.298	3.729	0.0	1.427	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
181	16880	16881	SN	1	0.0	23.257	5.706	0.0	26.411	6.926	0.0	164.661	2.005	0.0	194.889	3.044	0.0	1.412	0.0	0.0	1.76	0.0	0.0	1.853	0.0	0.0	2.112	0.0
182	16880	16881	SN	1	0.0	29.472	12.736	0.0	26.323	13.005	0.0	137.086	9.516	0.0	276.823	10.251	0.0	1.421	0.0	0.0	1.758	0.0	0.0	1.834	0.0	0.0	2.109	0.0
183	16881	16882	NS	1	0.0	43.422	10.315	0.0	30.404	14.484	0.0	334.681	11.222	0.0	81.197	13.388	0.0	1.409	0.0	0.0	1.802	0.0	0.0	1.861	0.0	0.0	2.158	0.0
184	16881	16882	SN	1	0.0	23.257	5.737	0.0	26.067	6.937	0.0	126.123	2.034	0.0	233.381	3.033	0.0	1.411	0.0	0.0	1.755	0.0	0.0	1.825	0.0	0.0	2.109	0.0
185	16881	16882	NS	1	0.0	53.504	10.326	0.0	30.399	14.454	0.0	334.719	11.208	0.0	81.275	13.395	0.0	1.415	0.0	0.0	1.802	0.0	0.0	1.862	0.0	0.0	2.157	0.0
186	16881	16882	NS	1	0.0	204.289	6.425	0.0	24.669	7.693	0.0	319.994	3.21	0.0	133.75	3.764	0.0	1.417	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.159	0.0
187	16881	16882	NS	1	0.0	52.343	6.423	0.0	24.669	7.713	0.0	308.622	3.199	0.0	133.794	3.763	0.0	1.419	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.16	0.0
188	16881	16882	SN	1	0.0	23.257	5.805	0.0	25.568	6.805	0.0	126.123	2.099	0.0	233.381	2.756	0.0	1.411	0.0	0.0	1.755	0.0	0.0	1.825	0.0	0.0	2.109	0.0
189	16881	16882	SN	1	0.0	29.428	12.671	0.0	27.343	13.663	0.0	124.589	9.601	0.0	95.032	11.857	0.0	1.42	0.0	0.0	1.757	0.0	0.0	1.834	0.0	0.0	2.108	0.0
190	16881	16882	SN	1	0.0	23.257	5.737	0.0	26.072	6.935	0.0	126.123	2.033	0.0	233.381	3.028	0.0	1.411	0.0	0.0	1.755	0.0	0.0	1.825	0.0	0.0	2.109	0.0
191	16881	16882	SN	1	0.0	29.428	12.67	0.0	27.332	13.663	0.0	124.589	9.608	0.0	95.032	11.857	0.0	1.42	0.0	0.0	1.757	0.0	0.0	1.834	0.0	0.0	2.108	0.0
192	16881	16882	SN	1	0.0	29.428	12.731	0.0	25.656	13.07	0.0	124.589	9.891	0.0	95.032	10.767	0.0	1.42	0.0	0.0	1.757	0.0	0.0	1.834	0.0	0.0	2.108	0.0
193	16882	16883	NS	1	0.0	119.571	6.425	0.0	24.674	7.729	0.0	317.474	3.226	0.0	122.703	3.79	0.0	1.434	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.16	0.0
194	16882	16883	SN	1	0.0	29.82	12.715	0.0	190.077	13.556	0.0	122.168	9.638	0.0	222.618	11.785	0.0	1.419	0.0	0.0	1.757	0.0	0.0	1.837	0.0	0.0	2.109	0.0
195	16882	16883	SN	1	0.0	29.82	12.715	0.0	190.077	13.556	0.0	122.168	9.638	0.0	222.618	11.785	0.0	1.419	0.0	0.0	1.757	0.0	0.0	1.837	0.0	0.0	2.109	0.0
196	16882	16883	NS	1	0.0	193.033	10.361	0.0	30.195	14.478	0.0	333.313	11.281	0.0	68.778	13.379	0.0	1.406	0.0	0.0	1.802	0.0	0.0	1.845	0.0	0.0	2.157	0.0
197	16882	16883	SN	1	0.0	29.82	12.792	0.0	190.077	12.869	0.0	122.168	10.049	0.0	222.618	10.48	0.0	1.419	0.0	0.0	1.757	0.0	0.0	1.799	0.0	0.0	2.109	0.0
198	16882	16883	NS	1	0.0	80.742	6.421	0.0	24.674	7.731	0.0	317.408	3.231	0.0	122.643	3.785	0.0	1.42	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.16	0.0
199	16882	16883	NS	1	0.0	58.5	10.351	0.0	30.195	14.448	0.0	333.374	11.267	0.0	68.822	13.365	0.0	1.409	0.0	0.0	1.803	0.0	0.0	1.846	0.0	0.0	2.158	0.0
200	16882	16883	SN	1	0.0	23.262	5.812	0.0	191.302	6.847	0.0	128.069	2.1	0.0	222.618	2.709	0.0	1.41	0.0	0.0	1.755	0.0	0.0	1.814	0.0	0.0	2.109	0.0
201	16882	16883	SN	1	0.0	23.262	5.708	0.0	191.302	6.988	0.0	128.069	2.007	0.0	222.618	3.025	0.0	1.41	0.0	0.0	1.755	0.0	0.0	1.838	0.0	0.0	2.109	0.0
202	16882	16883	SN	1	0.0	23.262	5.708	0.0	191.302	6.988	0.0	128.069	2.007	0.0	222.618	3.025	0.0	1.41	0.0	0.0	1.755	0.0	0.0	1.838	0.0	0.0	2.109	0.0
203	16883	16884	SN	1	0.0	23.262	5.718	0.0	130.364	6.952	0.0	171.307	2.014	0.0	75.826	2.995	0.0	1.412	0.0	0.0	1.756	0.0	0.0	1.837	0.0	0.0	2.108	0.0
204	16883	16884	SN	1	0.0	23.262	5.718	0.0	130.364	6.952	0.0	171.307	2.014	0.0	75.826	2.995	0.0	1.412	0.0	0.0	1.756	0.0	0.0	1.837	0.0	0.0	2.108	0.0
205	16883	16884	NS	1	0.0	26.05	6.428	0.0	24.663	7.691	0.0	319.801	3.194	0.0	90.11	3.751	0.0	1.421	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.16	0.0
206	16883	16884	NS	1	0.0	26.05	6.428	0.0	24.663	7.691	0.0	319.801	3.194	0.0	90.11	3.753	0.0	1.421	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.16	0.0
207	16883	16884	SN	1	0.0	30.068	12.728	0.0	130.364	13.608	0.0	179.557	9.577	0.0	42.874	11.735	0.0	1.421	0.0	0.0	1.757	0.0	0.0	1.831	0.0	0.0	2.108	0.0
208	16883	16884	NS	1	0.0	90.427	10.31	0.0	30.2	14.446	0.0	331.973	11.224	0.0	71.248	13.371	0.0	1.408	0.0	0.0	1.802	0.0	0.0	1.847	0.0	0.0	2.157	0.0
209	16883	16884	NS	1	0.0	90.427	10.31	0.0	30.2	14.446	0.0	331.973	11.224	0.0	71.248	13.371	0.0	1.408	0.0	0.0	1.802	0.0	0.0	1.847	0.0	0.0	2.157	0.0
210	16883	16884	SN	1	0.0	30.068	12.728	0.0	130.364	13.608	0.0	179.557	9.577	0.0	42.874	11.735	0.0	1.421	0.0	0.0	1.757	0.0	0.0	1.831	0.0	0.0	2.108	0.0
211	16884	16885	SN	1	0.0	29.759	12.674	0.0	27.371	13.58	0.0	133.149	9.514	0.0	50.068	11.737	0.0	1.422	0.0	0.0	1.756	0.0	0.0	1.832	0.0	0.0	2.11	0.0
212	16884	16885	NS	1	0.0	121.454	6.416	0.0	24.663	7.7	0.0	335.85	3.191	0.0	133.513	3.73	0.0	1.423	0.0	0.0	1.801	0.0	0.0	1.866	0.0	0.0	2.16	0.0
213	16884	16885	NS	1	0.0	121.454	6.416	0.0	24.663	7.7	0.0	335.85	3.191	0.0	133.513	3.73	0.0	1.423	0.0	0.0	1.801	0.0	0.0	1.866	0.0	0.0	2.16	0.0
214	16884	16885	NS	1	0.0	212.733	10.388	0.0	30.415	14.445	0.0	325.801	11.246	0.0	76.51	13.405	0.0	1.404	0.0	0.0	1.8	0.0	0.0	1.864	0.0	0.0	2.157	0.0
215	16884	16885	NS	1	0.0	212.733	10.388	0.0	30.415	14.445	0.0	325.801	11.246	0.0	76.51	13.405	0.0	1.404	0.0	0.0	1.8	0.0	0.0	1.864	0.0	0.0	2.157	0.0
216	16884	16885	SN	1	0.0	23.268	5.712	0.0	25.97	6.935	0.0	189.628	2.029	0.0	252.893	3.018	0.0	1.412	0.0	0.0	1.755	0.0	0.0	1.826	0.0	0.0	2.107	0.0

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

Normal
Deviations
Alarming
High Errors

217	16885	16886	SN	1	0.0	23.24	5.727	0.0	37.742	6.957	0.0	120.718	1.994	0.0	65.959	3.028	0.0	1.41	0.0	0.0	1.755	0.0	0.0	1.828	0.0	0.0	2.107	0.0
218	16885	16886	NS	1	0.711	212.209	10.268	0.0	30.007	14.427	0.0	336.434	11.286	0.0	26.114	13.265	0.001	1.399	0.0	0.0	1.802	0.0	0.0	1.862	0.0	0.0	2.158	0.0
219	16885	16886	NS	1	0.0	212.209	10.264	0.0	30.448	14.483	0.0	336.434	11.207	0.0	69.87	13.346	0.0	1.399	0.0	0.0	1.802	0.0	0.0	1.862	0.0	0.0	2.158	0.0
220	16885	16886	NS	1	0.0	121.595	6.464	0.0	24.658	7.73	0.0	315.858	3.239	0.0	19.369	3.723	0.0	1.421	0.0	0.0	1.801	0.0	0.0	1.865	0.0	0.0	2.16	0.0
221	16885	16886	NS	1	0.0	121.595	6.431	0.0	24.658	7.718	0.0	315.858	3.216	0.0	73.984	3.752	0.0	1.421	0.0	0.0	1.801	0.0	0.0	1.865	0.0	0.0	2.16	0.0
222	16885	16886	SN	1	0.0	29.891	12.693	0.0	31.968	13.629	0.0	134.924	9.482	0.0	82.78	11.807	0.0	1.419	0.0	0.0	1.756	0.0	0.0	1.83	0.0	0.0	2.111	0.0
223	16886	16887	NS	1	0.0	235.333	6.554	0.0	127.65	7.837	0.0	308.424	3.322	0.0	111.0	3.808	0.0	1.424	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.16	0.0
224	16886	16887	SN	1	0.0	29.516	12.737	0.0	27.36	13.578	0.0	151.249	9.557	0.0	224.155	11.877	0.0	1.417	0.0	0.0	1.757	0.0	0.0	1.834	0.0	0.0	2.111	0.0
225	16886	16887	NS	1	0.0	256.153	10.376	0.0	85.08	14.219	0.0	333.909	11.552	0.0	111.519	13.145	0.0	1.412	0.0	0.0	1.803	0.0	0.0	1.862	0.0	0.0	2.159	0.0
226	16886	16887	NS	1	0.0	256.153	10.325	0.0	85.08	14.585	0.0	333.909	11.204	0.0	111.519	13.537	0.0	1.412	0.0	0.0	1.803	0.0	0.0	1.862	0.0	0.0	2.159	0.0
227	16886	16887	NS	1	0.0	235.333	6.422	0.0	127.65	7.781	0.0	308.424	3.217	0.0	111.0	3.86	0.0	1.424	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.16	0.0
228	16886	16887	SN	1	0.0	23.257	5.725	0.0	26.045	6.933	0.0	156.427	1.99	0.0	137.301	3.036	0.0	1.409	0.0	0.0	1.755	0.0	0.0	1.825	0.0	0.0	2.109	0.0
229	16887	16888	SN	1	0.0	23.251	5.707	0.0	26.323	6.939	0.0	136.254	1.992	0.0	154.577	3.035	0.0	1.413	0.0	0.0	1.756	0.0	0.0	1.826	0.0	0.0	2.109	0.0
230	16887	16888	NS	1	0.0	123.837	10.476	0.0	30.024	14.089	0.0	187.833	11.672	0.0	14.278	12.969	0.0	1.406	0.0	0.0	1.803	0.0	0.0	1.847	0.0	0.0	2.161	0.0
231	16887	16888	NS	1	0.0	197.721	6.598	0.0	24.663	7.843	0.0	184.722	3.307	0.0	14.124	3.756	0.0	1.42	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.16	0.0
232	16887	16888	SN	1	0.0	29.654	12.68	0.0	128.398	13.58	0.0	122.146	9.572	0.0	178.733	11.822	0.0	1.422	0.0	0.0	1.757	0.0	0.0	1.834	0.0	0.0	2.111	0.0
233	16887	16888	NS	1	0.0	197.721	6.449	0.0	24.663	7.781	0.0	184.722	3.189	0.0	119.896	3.808	0.0	1.42	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.16	0.0
234	16887	16888	NS	1	0.0	123.837	10.403	0.0	30.222	14.499	0.0	187.833	11.286	0.0	67.823	13.378	0.0	1.406	0.0	0.0	1.803	0.0	0.0	1.847	0.0	0.0	2.161	0.0
235	16888	16889	SN	1	0.0	23.251	5.725	0.0	26.461	6.916	0.0	132.239	1.995	0.0	48.973	3.004	0.0	1.41	0.0	0.0	1.755	0.0	0.0	1.827	0.0	0.0	2.107	0.0
236	16888	16889	NS	1	0.0	26.417	6.88	0.0	24.663	8.109	0.0	346.599	3.649	0.0	14.124	4.137	0.0	1.433	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.161	0.0
237	16888	16889	SN	1	0.0	29.897	12.733	0.0	25.485	12.817	0.0	142.039	10.045	0.0	151.042	10.468	0.0	1.419	0.0	0.0	1.757	0.0	0.0	1.808	0.0	0.0	2.109	0.0
238	16888	16889	NS	1	0.0	26.637	10.391	0.0	30.222	14.468	0.0	170.979	11.23	0.0	71.21	13.371	0.0	1.41	0.0	0.0	1.803	0.0	0.0	1.846	0.0	0.0	2.159	0.0
239	16888	16889	NS	1	0.0	26.637	10.709	0.0	30.018	13.746	0.0	170.979	12.687	0.0	14.278	12.792	0.0	1.41	0.0	0.0	1.803	0.0	0.0	1.846	0.0	0.0	2.159	0.0
240	16888	16889	SN	1	0.0	29.897	12.639	0.0	27.376	13.575	0.0	142.039	9.653	0.0	151.042	11.749	0.0	1.419	0.0	0.0	1.757	0.0	0.0	1.834	0.0	0.0	2.109	0.0
241	16888	16889	NS	1	0.0	26.417	6.434	0.0	24.663	7.817	0.0	346.599	3.206	0.0	120.646	3.852	0.0	1.433	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.161	0.0
242	16888	16889	SN	1	0.0	23.251	5.825	0.0	25.568	6.767	0.0	132.239	2.087	0.0	12.955	2.71	0.0	1.41	0.0	0.0	1.755	0.0	0.0	1.814	0.0	0.0	2.107	0.0
243	16889	16890	NS	1	0.0	256.34	10.358	0.0	30.426	14.387	0.0	357.116	11.252	0.0	70.862	13.412	0.0	1.41	0.0	0.0	1.801	0.0	0.0	1.866	0.0	0.0	2.163	0.0
244	16889	16890	NS	1	0.0	25.413	6.434	0.0	24.663	7.794	0.0	334.708	3.212	0.0	76.344	3.817	0.0	1.419	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0

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

Normal
Alarming
Deviations
High Errors