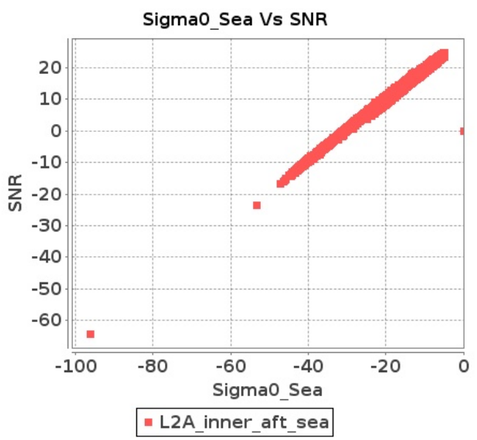
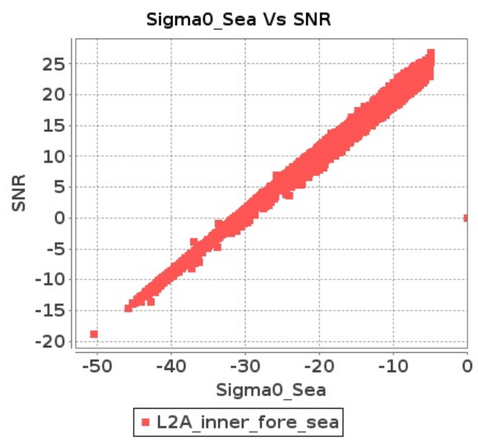
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 29-NOV-2018 To 30-NOV-2018

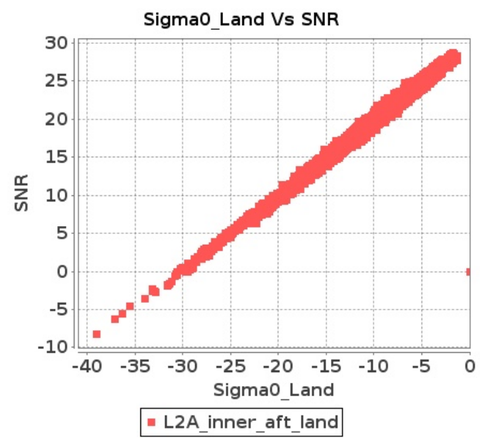
Inner Sea Aft Sigma0VsSNR



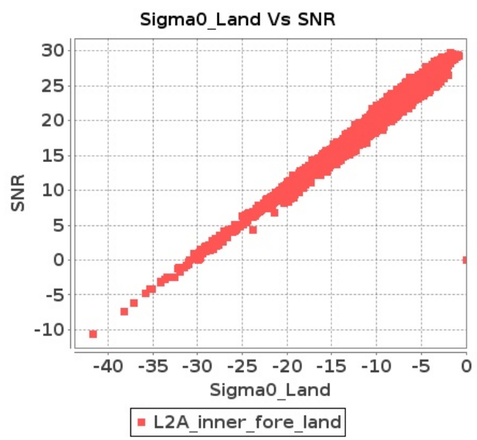
Inner Sea Fore Sigma0VsSNR



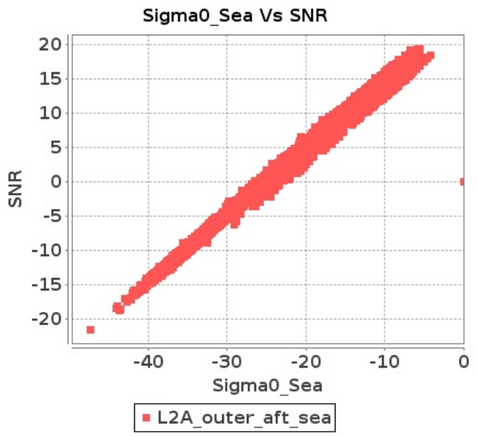
Inner Land Aft Sigma0VsSNR



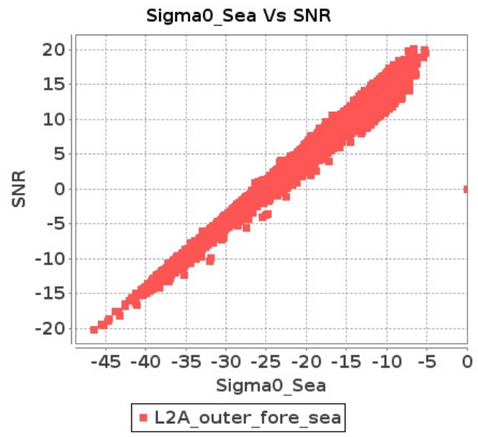
Inner Land Fore Sigma0VsSNR



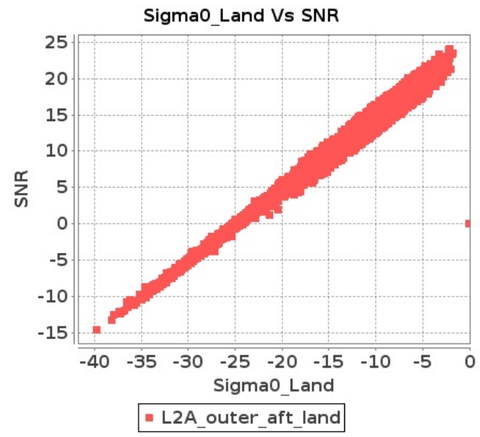
Outer Sea Aft Sigma0VsSNR



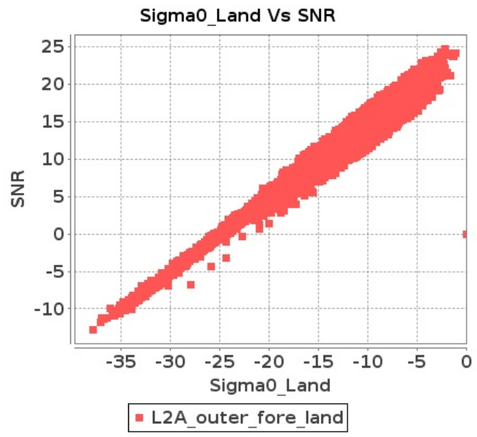
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 29-NOV-2018 To 30-NOV-2018

					SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	11509	11510	SN	1	0.0	39.6	0.599	0.0	38.341	0.83	0.0	36.546	0.678	0.0	39.196	0.993	0.0	39.537	0.622	0.0	37.455	0.735	0.0	35.065	0.66	0.0	38.415	0.789
2	11509	11510	SN	1	0.0	39.6	0.649	0.0	38.341	0.879	0.0	45.383	0.722	0.0	39.196	1.065	0.0	39.537	0.666	0.0	37.455	0.782	0.0	42.374	0.701	0.0	38.415	0.847
3	11509	11510	SN	1	0.0	48.557	2.345	0.0	48.905	3.003	0.0	47.201	2.387	0.0	44.137	3.324	0.0	48.81	2.433	0.0	47.072	2.851	0.0	45.228	2.333	0.0	41.087	2.711
4	11509	11510	SN	1	0.0	45.222	2.167	0.0	48.905	2.8	0.0	44.057	2.248	0.0	44.137	3.107	0.0	45.472	2.248	0.0	47.072	2.648	0.0	42.809	2.142	0.0	41.087	2.538
5	11510	11511	NS	1	0.0	49.674	5.627	0.0	52.921	7.193	0.0	48.915	3.94	0.0	51.962	5.504	0.0	50.694	5.738	0.0	51.368	6.654	0.0	49.58	3.791	0.0	52.679	4.891
6	11510	11511	NS	1	0.0	56.602	5.627	0.0	52.921	7.152	0.0	48.915	3.898	0.0	52.063	5.547	0.0	57.848	5.749	0.0	51.368	6.644	0.0	49.58	3.784	0.0	52.575	4.891
7	11510	11511	SN	1	0.0	46.77	4.288	0.0	56.38	5.057	0.0	46.017	3.253	0.0	46.47	4.177	0.0	47.506	4.371	0.0	56.096	4.683	0.0	44.739	2.94	0.0	46.812	3.493
8	11510	11511	SN	1	0.0	46.77	4.182	0.0	56.38	4.941	0.0	46.017	3.135	0.0	46.47	4.088	0.0	47.506	4.263	0.0	56.096	4.576	0.0	44.739	2.851	0.0	46.812	3.42
9	11510	11511	NS	1	0.0	45.895	1.332	0.0	49.857	1.84	0.0	46.082	0.987	0.0	46.402	1.456	0.0	46.399	1.353	0.0	47.28	1.673	0.0	45.351	0.929	0.0	42.353	1.202
10	11510	11511	SN	1	0.0	55.766	1.059	0.0	50.808	1.367	0.0	38.879	0.881	0.0	40.038	1.19	0.0	54.921	1.049	0.0	51.496	1.226	0.0	39.719	0.779	0.0	40.126	0.916
11	11510	11511	SN	1	0.0	55.766	1.03	0.0	50.808	1.336	0.0	38.879	0.862	0.0	40.038	1.164	0.0	54.921	1.023	0.0	51.496	1.199	0.0	39.719	0.772	0.0	40.126	0.893
12	11510	11511	SN	1	0.0	46.77	4.182	0.0	56.38	4.941	0.0	46.017	3.135	0.0	46.47	4.088	0.0	47.506	4.263	0.0	56.096	4.576	0.0	44.739	2.851	0.0	46.812	3.42
13	11510	11511	SN	1	0.0	55.766	1.03	0.0	50.808	1.336	0.0	38.879	0.862	0.0	40.038	1.164	0.0	54.921	1.023	0.0	51.496	1.199	0.0	39.719	0.772	0.0	40.126	0.893
14	11510	11511	NS	1	0.0	46.036	1.341	0.0	49.857	1.849	0.0	45.941	0.987	0.0	46.402	1.472	0.0	46.539	1.343	0.0	47.28	1.68	0.0	45.443	0.92	0.0	42.353	1.214
15	11511	11512	SN	1	0.0	6.222	0.0	0.0	23.996	0.507	100000.0	-100000.0	0.0	0.0	24.475	0.339	0.0	6.174	0.0	0.0	22.587	0.507	100000.0	-100000.0	0.0	0.0	20.424	0.113
16	11511	11512	SN	1	0.0	6.225	0.0	0.0	19.901	0.0	100000.0	-100000.0	0.0	0.0	26.607	1.195	0.0	6.176	0.0	0.0	19.057	0.0	100000.0	-100000.0	0.0	0.0	23.686	0.398
17	11511	11512	SN	1	0.0	6.222	0.0	0.0	19.904	0.0	100000.0	-100000.0	0.0	0.0	26.632	1.215	0.0	6.174	0.0	0.0	19.057	0.0	100000.0	-100000.0	0.0	0.0	23.712	0.405
18	11511	11512	NS	1	0.0	45.446	1.153	0.0	49.326	1.42	0.0	41.554	1.163	0.0	42.986	1.504	0.0	44.628	1.155	0.0	50.006	1.393	0.0	41.16	1.145	0.0	44.291	1.328
19	11511	11512	SN	1	0.0	6.225	0.0	0.0	23.996	0.506	100000.0	-100000.0	0.0	0.0	24.475	0.335	0.0	6.176	0.0	0.0	22.6	0.506	100000.0	-100000.0	0.0	0.0	20.511	0.112
20	11511	11512	SN	1	0.0	54.417	7.795	0.0	54.374	6.707	0.0	39.637	7.704	0.0	48.882	8.614	0.0	54.193	7.795	0.0	53.061	6.347	0.0	40.924	8.176	0.0	48.621	7.547
21	11511	11512	SN	1	0.0	49.727	3.186	0.0	50.109	4.075	0.0	39.951	3.419	0.0	46.945	4.351	0.0	50.308	3.314	0.0	50.152	3.966	0.0	41.576	3.58	0.0	48.024	3.702
22	11511	11512	NS	1	0.0	50.587	4.001	0.0	49.451	4.621	0.0	50.708	3.535	0.0	41.371	4.514	0.0	50.425	4.031	0.0	49.605	4.519	0.0	49.347	3.57	0.0	40.74	4.201
23	11511	11512	NS	1	0.0	52.788	4.041	0.0	48.927	4.601	0.0	49.433	3.478	0.0	42.303	4.521	0.0	54.101	4.052	0.0	48.616	4.478	0.0	48.085	3.535	0.0	43.409	4.186
24	11511	11512	NS	1	0.0	48.172	1.133	0.0	44.713	1.393	0.0	45.111	1.142	0.0	41.418	1.542	0.0	48.729	1.146	0.0	43.092	1.359	0.0	44.519	1.104	0.0	38.447	1.35
25	11512	11513	SN	1	0.0	9.715	0.0	8.471	8.471	0.0	0.0	12.506	0.0	100000.0	-100000.0	0.0	0.0	9.038	0.0	8.393	8.393	0.0	0.0	12.674	0.0	100000.0	-100000.0	0.0
26	11512	11513	NS	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
27	11512	11513	NS	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
28	11512	11513	SN	1	0.0	9.079	0.0	0.0	2.614	0.0	0.0	15.685	0.0	100000.0	-100000.0	0.0	0.0	8.074	0.0	0.0	2.471	0.0	0.0	14.107	0.0	100000.0	-100000.0	0.0
29	11512	11513	SN	1	0.0	7.433	0.0	100000.0	-100000.0	0.0	0.0	16.188	0.0	100000.0	-100000.0	0.0	0.0	7.472	0.0	100000.0	-100000.0	0.0	0.0	14.428	0.0	100000.0	-100000.0	0.0
30	11512	11513	NS	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
31	11512	11513	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal Deviations

Alarming High Errors

32	11512	11513	NS	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
33	11512	11513	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
34	11512	11513	SN	1	0.0	11.513	0.0	1.072	1.072	0.0	0.0	28.106	0.546	100000.0	-100000.0	0.0	0.0	11.182	0.0	1.175	1.175	0.0	0.0	26.679	0.546	100000.0	-100000.0	0.0
35	11513	11514	SN	1	0.0	46.662	2.729	0.0	47.795	3.717	0.0	41.795	3.107	0.0	38.867	3.806	0.0	46.173	2.708	0.0	48.43	3.219	0.0	39.22	2.997	0.0	38.544	3.085
36	11513	11514	SN	1	0.0	46.662	2.664	0.0	49.068	3.632	0.0	41.795	3.037	0.0	38.867	3.732	0.0	46.173	2.654	0.0	49.703	3.145	0.0	39.22	2.931	0.0	38.544	3.014
37	11513	11514	SN	1	0.0	46.537	0.682	0.0	43.09	0.967	0.0	42.649	0.962	0.0	37.249	1.457	0.0	45.728	0.649	0.0	42.304	0.823	0.0	39.748	0.906	0.0	35.926	1.153
38	11513	11514	SN	1	0.0	44.354	0.663	0.0	43.09	0.943	0.0	42.649	0.951	0.0	37.249	1.428	0.0	43.471	0.629	0.0	42.304	0.804	0.0	39.748	0.889	0.0	35.926	1.131
39	11513	11514	NS	1	0.0	49.612	3.268	0.0	50.222	4.561	0.0	40.733	2.296	0.0	50.192	3.581	0.0	49.291	3.339	0.0	50.522	4.449	0.0	39.872	2.268	0.0	47.814	3.345
40	11513	11514	NS	1	0.0	40.109	0.687	0.0	42.676	1.218	0.0	36.517	0.618	0.0	47.283	1.023	0.0	40.484	0.705	0.0	40.356	1.13	0.0	35.033	0.632	0.0	46.011	0.942
41	11513	11514	NS	1	0.0	44.27	0.703	0.0	41.176	1.203	0.0	39.495	0.607	0.0	37.826	1.044	0.0	42.877	0.712	0.0	41.952	1.162	0.0	39.489	0.607	0.0	38.337	0.938
42	11513	11514	SN	1	0.0	42.666	0.677	0.0	42.433	0.959	0.0	42.649	0.942	0.0	37.431	1.432	0.0	42.028	0.631	0.0	42.304	0.808	0.0	39.748	0.871	0.0	35.882	1.127
43	11513	11514	SN	1	0.0	46.662	2.684	0.0	49.068	3.612	0.0	42.649	3.094	0.0	38.986	3.74	0.0	46.173	2.664	0.0	49.703	3.125	0.0	39.748	2.973	0.0	38.664	3.007
44	11514	11515	NS	1	0.0	44.634	0.391	0.0	43.031	0.521	0.0	39.957	0.439	0.0	38.24	0.656	0.0	44.513	0.412	0.0	40.822	0.426	0.0	41.269	0.399	0.0	36.868	0.519
45	11514	11515	NS	1	0.0	48.698	1.756	0.0	47.327	2.177	0.0	43.059	1.749	0.0	46.48	2.245	0.0	48.826	1.715	0.0	46.713	1.933	0.0	42.434	1.614	0.0	45.843	1.732
46	11514	11515	SN	1	0.0	40.876	1.405	0.0	44.233	1.98	0.0	37.134	1.475	0.0	37.195	2.095	0.0	41.193	1.456	0.0	42.571	1.933	0.0	36.293	1.535	0.0	36.35	1.93
47	11514	11515	NS	1	0.789	48.698	1.726	0.0	44.721	2.279	0.0	45.426	1.678	0.0	41.071	2.353	0.764	48.508	1.786	0.0	43.22	2.055	0.0	43.626	1.55	0.0	40.249	1.897
48	11514	11515	NS	1	0.0	37.179	0.429	0.0	43.506	0.536	0.0	38.296	0.437	0.0	39.995	0.658	0.0	36.602	0.414	0.0	43.205	0.457	0.0	35.334	0.382	0.0	37.35	0.512
49	11514	11515	SN	1	0.0	41.512	5.084	0.0	46.073	6.467	0.0	41.617	4.647	0.0	46.152	6.073	0.0	42.429	4.993	0.0	44.67	6.518	0.0	40.859	4.64	0.0	43.128	6.066
50	11515	11516	SN	1	0.0	50.7	1.821	0.0	46.487	1.997	0.0	41.729	1.805	0.0	41.661	2.455	0.0	49.692	1.791	0.0	46.628	1.924	0.0	40.476	1.765	0.0	39.245	2.176
51	11515	11516	SN	1	0.0	51.832	6.411	0.0	45.743	6.761	0.0	47.92	5.228	0.0	46.86	6.4	0.0	52.129	6.532	0.0	47.011	6.792	0.0	49.279	5.533	0.0	43.461	6.414
52	11515	11516	SN	1	0.0	50.7	1.79	0.0	46.487	1.964	0.0	41.729	1.769	0.0	41.661	2.418	0.0	49.692	1.761	0.0	46.628	1.892	0.0	40.476	1.733	0.0	39.245	2.142
53	11515	11516	SN	1	0.0	51.832	6.52	0.0	45.743	6.866	0.0	47.92	5.35	0.0	46.86	6.492	0.0	52.129	6.644	0.0	47.011	6.897	0.0	49.279	5.653	0.0	43.461	6.485
54	11515	11516	NS	1	0.277	52.224	3.055	0.0	52.248	3.724	0.0	44.014	3.341	0.0	50.448	3.872	0.581	53.082	3.157	0.0	51.347	3.449	0.0	42.718	3.043	0.0	52.731	3.244
55	11515	11516	NS	1	0.0	47.411	0.906	0.0	49.906	1.197	0.0	41.655	0.951	0.0	46.077	1.252	0.0	47.626	0.911	0.0	50.355	1.089	0.0	42.705	0.861	0.0	46.437	0.992
56	11516	11517	NS	1	0.0	42.552	0.83	0.0	37.948	1.35	0.0	39.068	1.056	0.0	39.416	1.602	0.0	43.076	0.855	0.0	38.277	1.257	0.0	39.301	1.015	0.0	38.733	1.355
57	11516	11517	NS	1	0.0	46.272	3.148	0.0	49.617	4.65	0.0	44.753	3.421	0.0	42.168	4.606	0.0	46.149	3.199	0.0	50.241	4.385	0.0	44.743	3.378	0.0	42.007	4.185
58	11516	11517	SN	1	0.0	51.308	1.639	0.0	50.346	1.818	0.0	46.207	1.238	0.0	44.865	1.653	0.0	50.969	1.634	0.0	47.778	1.745	0.0	43.612	1.128	0.0	45.179	1.406
59	11516	11517	SN	1	0.0	50.556	6.585	0.0	52.788	6.485	0.0	50.536	4.714	0.0	47.759	5.671	0.0	52.252	6.66	0.0	51.719	6.336	0.0	47.725	4.58	0.0	48.535	5.15
60	11516	11517	SN	1	0.0	50.556	6.279	0.0	52.788	6.229	0.0	50.536	4.476	0.0	47.759	5.446	0.0	52.252	6.34	0.0	51.719	6.097	0.0	47.725	4.348	0.0	48.535	4.92
61	11516	11517	NS	1	0.0	37.566	0.882	0.0	47.74	1.394	0.0	40.712	1.058	0.0	38.248	1.589	0.0	37.125	0.891	0.0	46.432	1.342	0.0	41.207	1.023	0.0	36.052	1.401
62	11516	11517	SN	1	0.0	51.308	1.565	0.0	50.346	1.742	0.0	46.207	1.181	0.0	44.865	1.584	0.0	50.969	1.558	0.0	47.778	1.67	0.0	43.612	1.08	0.0	45.179	1.338
63	11516	11517	NS	1	0.0	51.065	3.34	0.0	49.184	4.509	0.0	45.548	3.158	0.0	45.934	4.657	0.0	51.711	3.421	0.0	48.864	4.163	0.0	44.862	3.143	0.0	42.68	4.422
64	11517	11518	SN	1	0.0	51.207	3.817	0.0	56.133	4.241	0.0	44.377	2.759	0.0	45.763	3.704	0.0	51.37	3.767	0.0	58.183	4.017	0.0	44.744	2.667	0.0	47.386	3.164
65	11517	11518	SN	1	0.0	51.207	4.181	0.0	56.133	4.498	0.0	44.377	2.996	0.0	45.763	3.811	0.0	51.37	4.126	0.0	58.183	4.275	0.0	44.744	2.894	0.0	47.386	3.327
66	11517	11518	NS	1	0.0	41.88	1.553	0.0	45.375	2.29	0.0	41.02	1.941	0.0	41.59	2.646	0.0	42.518	1.563	0.0	46.498	2.168	0.0	40.29	1.757	0.0	42.903	2.289
67	11517	11518	NS	1	0.0	41.911	1.573	0.0	45.307	2.341	0.0	40.825	1.927	0.0	41.695	2.66	0.0	42.552	1.543	0.0	46.43	2.219	0.0	40.342	1.742	0.0	43.008	2.246

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	11517	11518	NS	1	0.0	46.155	0.407	0.0	45.244	0.709	0.0	37.765	0.557	0.0	41.673	0.975	0.0	46.433	0.409	0.0	44.016	0.666	0.0	37.614	0.529	0.0	39.635	0.827
69	11517	11518	SN	1	0.0	42.956	1.014	0.0	44.882	1.232	0.0	37.431	0.761	0.0	44.455	1.054	0.0	43.346	1.001	0.0	43.686	1.108	0.0	36.572	0.759	0.0	39.769	0.806
70	11517	11518	SN	1	0.0	42.956	1.112	0.0	44.882	1.332	0.0	37.431	0.818	0.0	44.455	1.101	0.0	43.346	1.097	0.0	43.686	1.195	0.0	36.572	0.825	0.0	39.769	0.856
71	11517	11518	NS	1	0.0	45.8	0.396	0.0	45.783	0.704	0.0	37.618	0.563	0.0	41.673	0.975	0.0	46.079	0.405	0.0	44.555	0.668	0.0	37.568	0.529	0.0	39.52	0.823
72	11518	11519	NS	1	0.0	45.44	3.198	0.0	55.605	5.415	0.0	43.483	3.328	0.0	40.408	4.571	0.0	46.441	3.208	0.0	53.923	4.814	0.0	44.626	3.015	0.0	39.835	3.858
73	11518	11519	SN	1	0.0	47.836	3.524	0.0	44.755	4.525	0.0	41.05	3.327	0.0	44.018	4.23	0.0	46.945	3.483	0.0	45.044	4.2	0.0	39.783	3.192	0.0	44.508	4.116
74	11518	11519	NS	1	0.0	45.488	3.228	0.0	53.727	5.384	0.0	45.326	3.257	0.0	40.408	4.543	0.0	46.488	3.188	0.0	53.104	4.804	0.0	46.469	3.051	0.0	40.298	3.872
75	11518	11519	SN	1	0.0	40.948	0.938	0.0	39.787	1.275	0.0	37.454	1.028	0.0	41.398	1.421	0.0	41.968	0.904	0.0	39.588	1.203	0.0	37.924	1.014	0.0	38.929	1.237
76	11518	11519	SN	1	0.0	47.836	3.524	0.0	44.755	4.525	0.0	41.05	3.327	0.0	44.018	4.23	0.0	46.945	3.483	0.0	45.044	4.2	0.0	39.783	3.192	0.0	44.508	4.116
77	11518	11519	SN	1	0.0	40.948	0.938	0.0	39.787	1.275	0.0	37.454	1.028	0.0	41.398	1.421	0.0	41.968	0.904	0.0	39.588	1.203	0.0	37.924	1.014	0.0	38.929	1.237
78	11518	11519	NS	1	0.0	41.064	0.827	0.0	43.304	1.334	0.0	37.041	0.875	0.0	45.468	1.343	0.0	40.885	0.825	0.0	42.026	1.184	0.0	37.573	0.792	0.0	45.718	1.111
79	11518	11519	NS	1	0.0	45.358	0.818	0.0	45.985	1.345	0.0	38.1	0.93	0.0	45.468	1.314	0.0	46.598	0.816	0.0	42.846	1.182	0.0	38.313	0.847	0.0	45.718	1.087
80	11519	11520	SN	1	0.0	48.703	1.877	0.0	45.581	2.19	0.0	43.348	1.693	0.0	44.12	2.174	0.0	50.915	1.899	0.0	45.403	2.045	0.0	40.686	1.753	0.0	42.259	2.027
81	11519	11520	SN	1	0.0	54.43	7.539	0.0	44.006	8.234	0.0	47.456	5.411	0.0	46.713	7.068	0.0	55.431	7.762	0.0	45.333	7.706	0.0	44.982	5.503	0.0	45.181	6.741
82	11519	11520	NS	1	0.0	50.192	3.014	0.0	46.405	3.91	0.0	40.208	2.73	0.0	40.302	4.03	0.0	50.931	3.044	0.0	47.97	3.645	0.0	40.617	2.673	0.0	41.262	3.303
83	11519	11520	NS	1	0.0	51.294	0.811	0.0	39.636	1.076	0.0	36.648	0.871	0.0	43.215	1.279	0.0	51.494	0.807	0.0	38.507	0.938	0.0	37.348	0.802	0.0	40.141	1.096
84	11519	11520	NS	1	0.0	51.354	3.014	0.0	46.473	3.91	0.0	39.742	2.687	0.0	48.028	4.087	0.0	50.241	3.044	0.0	48.038	3.625	0.0	39.256	2.659	0.0	44.806	3.253
85	11519	11520	NS	1	0.0	41.574	0.791	0.0	39.408	1.072	0.0	47.798	0.859	0.0	40.453	1.276	0.0	41.143	0.771	0.0	40.795	0.933	0.0	48.496	0.798	0.0	42.659	1.082
86	11520	11521	SN	1	0.0	43.987	2.188	0.0	52.29	2.761	0.0	43.882	2.916	0.0	44.383	3.321	0.0	44.213	2.258	0.0	52.998	2.254	0.0	41.497	2.788	0.0	43.644	3.001
87	11520	11521	NS	1	0.0	36.107	0.556	0.0	39.517	1.012	0.0	37.338	0.724	0.0	40.166	1.351	0.0	36.518	0.545	0.0	38.183	0.894	0.0	35.632	0.678	0.0	41.61	1.042
88	11520	11521	SN	1	0.0	42.244	0.751	0.0	42.853	0.933	0.0	41.019	0.866	0.0	44.541	1.071	0.0	44.268	0.773	0.0	41.654	0.933	0.0	44.107	0.839	0.0	40.673	0.874
89	11520	11521	SN	1	0.0	40.397	0.758	0.0	44.667	0.939	0.0	36.74	0.859	0.0	43.847	1.071	0.0	42.324	0.767	0.0	42.937	0.93	0.0	36.306	0.825	0.0	42.825	0.904
90	11520	11521	SN	1	0.0	43.93	2.228	0.0	54.898	2.761	0.0	40.14	2.894	0.0	45.092	3.392	0.0	44.474	2.248	0.0	56.103	2.244	0.0	42.134	2.738	0.0	46.134	3.022
91	11520	11521	NS	1	0.0	50.988	2.081	0.0	46.059	3.093	0.0	37.437	2.275	0.0	42.165	3.971	0.0	51.676	2.02	0.0	46.207	2.869	0.0	36.4	2.098	0.0	39.816	3.336
92	11520	11521	NS	1	0.0	33.553	0.56	0.0	39.517	1.02	0.0	37.338	0.711	0.0	40.165	1.349	0.0	35.656	0.545	0.0	38.183	0.902	0.0	35.632	0.666	0.0	41.608	1.039
93	11520	11521	NS	1	0.0	50.988	2.078	0.0	46.017	3.111	0.0	37.437	2.212	0.0	42.239	3.981	0.0	51.676	2.027	0.0	46.165	2.876	0.0	36.4	2.041	0.0	39.889	3.345
94	11521	11522	SN	1	0.0	38.372	0.55	0.0	47.713	0.873	0.0	38.245	0.596	0.0	39.326	1.001	0.0	38.678	0.534	0.0	47.665	0.794	0.0	35.049	0.543	0.0	38.324	0.762
95	11521	11522	NS	1	0.0	41.235	0.988	0.0	52.256	1.284	0.0	38.83	1.231	0.0	36.734	1.529	0.0	41.492	0.972	0.0	49.588	1.121	0.0	38.526	1.168	0.0	35.342	1.282
96	11521	11522	SN	1	0.0	38.372	0.55	0.0	47.713	0.873	0.0	38.245	0.596	0.0	39.478	1.001	0.0	38.678	0.534	0.0	47.665	0.794	0.0	35.049	0.543	0.0	38.324	0.762
97	11521	11522	SN	1	0.0	46.791	1.924	0.0	45.275	3.269	0.0	47.157	2.057	0.0	44.018	3.421	0.0	48.592	1.914	0.0	48.736	2.975	0.0	46.87	2.029	0.0	40.029	2.646
98	11521	11522	SN	1	0.0	46.791	1.893	0.0	45.275	3.269	0.0	45.456	2.036	0.0	44.018	3.414	0.0	48.592	1.873	0.0	48.736	2.985	0.0	44.492	2.029	0.0	40.029	2.624
99	11521	11522	NS	1	0.0	42.739	2.618	0.0	51.113	3.643	0.0	42.553	3.747	0.0	40.101	4.627	0.0	43.93	2.729	0.0	48.671	3.318	0.0	40.631	3.633	0.0	40.052	4.178
100	11521	11522	NS	1	0.0	42.739	2.618	0.0	52.047	3.654	0.0	42.512	3.754	0.0	40.157	4.613	0.0	43.93	2.699	0.0	49.608	3.318	0.0	40.631	3.619	0.0	39.083	4.185
101	11521	11522	NS	1	0.0	41.235	0.979	0.0	53.192	1.268	0.0	39.897	1.24	0.0	36.819	1.531	0.0	41.492	0.965	0.0	50.524	1.105	0.0	39.034	1.171	0.0	35.481	1.284
102	11522	11523	NS	1	0.0	41.763	2.136	0.0	52.459	2.735	0.0	42.301	2.152	0.0	41.014	2.658	0.0	42.804	2.132	0.0	50.008	2.73	0.0	42.426	2.154	0.0	44.003	2.747
103	11522	11523	NS	1	0.0	50.889	7.678	0.0	48.519	9.47	0.0	46.503	6.809	0.0	45.975	8.465	0.0	51.994	7.896	0.0	49.44	9.884	0.0	48.904	7.099	0.0	47.535	9.069

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	11522	11523	SN	1	0.0	55.205	4.445	0.0	47.233	5.072	0.0	45.822	3.944	0.0	39.702	5.438	0.0	53.918	4.505	0.0	49.631	4.9	0.0	44.112	3.887	0.0	39.791	5.09
105	11522	11523	NS	1	0.0	50.889	7.261	0.0	48.519	8.773	0.0	46.503	6.437	0.0	45.975	7.95	0.0	51.994	7.454	0.0	49.44	9.17	0.0	48.904	6.679	0.0	47.535	8.428
106	11522	11523	NS	1	0.0	50.889	7.261	0.0	48.519	8.773	0.0	46.503	6.437	0.0	45.975	7.957	0.0	51.994	7.454	0.0	49.44	9.17	0.0	48.904	6.686	0.0	47.535	8.435
107	11522	11523	SN	1	0.0	55.205	4.445	0.0	47.233	5.072	0.0	45.822	3.944	0.0	39.702	5.438	0.0	53.918	4.505	0.0	49.631	4.9	0.0	44.112	3.887	0.0	39.791	5.09
108	11522	11523	NS	1	0.0	41.763	2.289	0.0	52.459	2.932	0.0	42.301	2.25	0.0	41.014	2.802	0.0	42.804	2.275	0.0	50.008	2.947	0.0	42.426	2.261	0.0	44.003	2.882
109	11522	11523	NS	1	0.0	41.763	2.139	0.0	52.459	2.732	0.0	42.301	2.147	0.0	41.014	2.66	0.0	42.804	2.132	0.0	50.008	2.73	0.0	42.426	2.15	0.0	44.003	2.745
110	11522	11523	SN	1	0.0	52.884	1.215	0.0	42.874	1.56	0.0	38.571	1.129	0.0	38.287	1.815	0.0	53.156	1.262	0.0	40.461	1.474	0.0	39.95	1.069	0.0	38.861	1.628
111	11522	11523	SN	1	0.0	52.884	1.215	0.0	42.874	1.56	0.0	38.571	1.129	0.0	38.287	1.815	0.0	53.156	1.262	0.0	40.461	1.474	0.0	39.95	1.069	0.0	38.861	1.628
112	11523	11524	SN	1	0.0	37.315	0.694	0.0	48.656	0.894	0.0	38.981	0.814	0.0	38.485	1.217	0.0	37.714	0.674	0.0	47.204	0.815	0.0	37.361	0.788	0.0	37.517	0.973
113	11523	11524	NS	1	0.0	48.468	1.702	0.0	51.848	2.296	0.0	40.72	1.743	0.0	46.82	2.349	0.0	48.354	1.761	0.0	52.619	2.246	0.0	40.214	1.729	0.0	46.767	2.164
114	11523	11524	NS	1	0.0	49.253	6.996	0.0	52.764	9.072	0.0	47.098	6.602	0.0	47.903	8.37	0.0	50.935	7.088	0.0	50.237	8.83	0.0	46.89	6.998	0.0	48.718	8.12
115	11523	11524	SN	1	0.0	45.511	2.673	0.0	49.261	3.094	0.0	44.962	2.617	0.0	45.392	3.576	0.0	46.068	2.602	0.0	50.978	2.972	0.0	47.406	2.561	0.0	44.288	3.085
116	11523	11524	NS	1	0.0	47.952	1.752	0.0	51.579	2.31	0.0	40.719	1.764	0.0	40.366	2.299	0.0	47.605	1.754	0.0	52.349	2.244	0.0	39.957	1.757	0.0	41.421	2.116
117	11523	11524	NS	1	0.0	47.952	1.958	0.0	51.579	2.552	0.0	40.719	1.918	0.0	44.042	2.647	0.0	47.605	1.963	0.0	52.349	2.498	0.0	39.957	1.922	0.0	43.987	2.435
118	11523	11524	NS	1	0.0	49.253	6.273	0.0	52.764	8.112	0.0	47.098	6.008	0.0	47.903	7.382	0.0	50.935	6.385	0.0	50.237	7.858	0.0	46.89	6.286	0.0	48.718	7.125
119	11523	11524	NS	1	0.0	48.208	6.487	0.0	53.078	8.081	0.0	42.117	5.994	0.0	44.569	7.36	0.0	48.923	6.527	0.0	50.42	7.766	0.0	42.102	6.193	0.0	42.591	7.089
120	11523	11524	SN	1	0.0	45.511	2.673	0.0	49.261	3.094	0.0	44.962	2.617	0.0	45.392	3.576	0.0	46.068	2.602	0.0	50.978	2.972	0.0	47.406	2.561	0.0	44.288	3.085
121	11523	11524	SN	1	0.0	37.315	0.694	0.0	48.656	0.894	0.0	38.981	0.814	0.0	38.485	1.217	0.0	37.714	0.674	0.0	47.204	0.815	0.0	37.361	0.788	0.0	37.517	0.973
122	11524	11525	SN	1	0.0	49.765	3.534	0.0	55.553	3.997	0.0	45.075	2.731	0.0	43.633	3.768	0.0	49.014	3.443	0.0	55.182	3.632	0.0	44.535	2.845	0.0	42.571	3.42
123	11524	11525	SN	1	0.0	49.765	3.733	0.0	55.553	4.211	0.0	45.075	2.826	0.0	43.633	3.964	0.0	49.014	3.616	0.0	55.182	3.815	0.0	44.535	2.983	0.0	42.571	3.597
124	11524	11525	NS	1	0.0	51.888	6.06	0.0	49.885	7.318	0.0	44.736	5.539	0.0	47.829	6.469	0.0	53.512	6.142	0.0	50.467	7.064	0.0	43.432	5.404	0.0	46.615	6.155
125	11524	11525	SN	1	0.0	49.374	0.895	0.0	48.565	1.108	0.0	38.195	0.837	0.0	43.495	1.143	0.0	49.218	0.911	0.0	45.89	0.989	0.0	37.492	0.816	0.0	41.864	1.0
126	11524	11525	NS	1	0.0	51.735	6.02	0.0	48.2	7.338	0.0	46.356	5.56	0.0	45.558	6.469	0.0	53.36	6.101	0.0	48.739	7.033	0.0	47.346	5.432	0.0	44.328	6.176
127	11524	11525	SN	1	0.0	49.765	3.733	0.0	55.553	4.211	0.0	45.075	2.826	0.0	43.633	3.964	0.0	49.014	3.616	0.0	55.182	3.815	0.0	44.535	2.983	0.0	42.571	3.597
128	11524	11525	SN	1	0.0	49.374	0.95	0.0	48.565	1.166	0.0	38.195	0.873	0.0	43.495	1.199	0.0	49.218	0.959	0.0	45.89	1.037	0.0	37.492	0.858	0.0	41.864	1.048
129	11524	11525	SN	1	0.0	49.374	0.95	0.0	48.565	1.167	0.0	38.195	0.873	0.0	43.495	1.201	0.0	49.218	0.959	0.0	45.89	1.039	0.0	37.492	0.858	0.0	41.864	1.05
130	11524	11525	NS	1	0.0	51.192	1.74	0.0	49.566	2.192	0.0	43.158	1.452	0.0	44.88	1.869	0.0	50.643	1.765	0.0	50.084	2.088	0.0	43.927	1.416	0.0	44.641	1.713
131	11524	11525	NS	1	0.0	53.865	1.763	0.0	49.388	2.192	0.0	44.108	1.453	0.0	50.657	1.86	0.0	54.719	1.783	0.0	50.084	2.093	0.0	44.877	1.414	0.0	50.554	1.688
132	11525	11526	NS	1	0.0	47.951	1.078	0.0	53.72	1.311	0.0	44.832	0.91	0.0	42.095	1.19	0.0	47.763	1.076	0.0	53.375	1.157	0.0	44.262	0.834	0.0	38.819	0.957
133	11525	11526	SN	1	0.0	52.754	2.37	0.0	51.64	3.459	0.0	40.768	2.235	0.0	41.993	3.021	0.0	54.038	2.42	0.0	53.798	3.145	0.0	40.408	2.022	0.0	40.565	2.673
134	11525	11526	SN	1	0.0	52.754	2.37	0.0	51.64	3.459	0.0	40.768	2.235	0.0	41.993	3.021	0.0	54.038	2.42	0.0	53.798	3.145	0.0	40.408	2.022	0.0	40.565	2.673
135	11525	11526	SN	1	0.0	51.247	0.629	0.0	50.121	1.034	0.0	38.376	0.607	0.0	39.023	0.971	0.0	50.757	0.654	0.0	49.823	0.914	0.0	41.131	0.543	0.0	38.531	0.778
136	11525	11526	NS	1	0.0	47.996	3.482	0.0	51.526	4.448	0.0	47.4	3.534	0.0	45.927	4.322	0.0	48.341	3.533	0.0	53.155	3.969	0.0	47.671	3.185	0.0	48.249	3.58
137	11525	11526	NS	1	0.0	48.331	1.101	0.0	49.125	1.311	0.0	43.848	0.878	0.0	49.052	1.19	0.0	48.681	1.089	0.0	48.972	1.157	0.0	43.28	0.818	0.0	45.765	0.943
138	11525	11526	NS	1	0.0	47.759	3.492	0.0	53.665	4.407	0.0	48.211	3.534	0.0	50.117	4.272	0.0	48.424	3.543	0.0	55.033	3.959	0.0	48.678	3.178	0.0	48.606	3.58
139	11526	11527	SN	1	0.0	40.898	2.076	0.0	39.093	2.437	0.0	39.401	1.972	0.0	40.391	3.15	0.0	41.825	1.955	0.0	39.353	2.213	0.0	39.008	1.93	0.0	40.016	2.432

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

140	11526	11527	SN	1	0.0	40.731	2.076	0.0	38.725	2.437	0.0	39.401	1.951	0.0	40.55	3.143	0.0	41.659	1.965	0.0	37.835	2.223	0.0	39.008	1.944	0.0	40.177	2.425
141	11526	11527	NS	1	0.0	45.426	3.014	0.0	54.269	4.721	0.0	48.908	3.306	0.0	38.369	4.569	0.0	45.738	2.963	0.0	54.938	4.354	0.0	49.794	3.299	0.0	38.78	4.142
142	11526	11527	NS	1	0.0	47.185	0.89	0.0	41.767	1.401	0.0	41.153	0.997	0.0	43.769	1.554	0.0	47.281	0.879	0.0	40.227	1.288	0.0	43.147	1.026	0.0	44.819	1.331
143	11526	11527	SN	1	0.0	40.364	0.625	0.0	45.61	0.826	0.0	38.262	0.735	0.0	40.793	1.121	0.0	39.825	0.625	0.0	43.306	0.761	0.0	37.999	0.696	0.0	42.592	0.81
144	11526	11527	SN	1	0.0	40.097	0.622	0.0	45.61	0.831	0.0	38.72	0.74	0.0	38.578	1.112	0.0	39.558	0.622	0.0	43.306	0.75	0.0	37.652	0.699	0.0	39.552	0.808
145	11526	11527	NS	1	0.0	45.426	3.014	0.0	54.269	4.721	0.0	48.908	3.306	0.0	38.369	4.569	0.0	45.738	2.963	0.0	54.938	4.354	0.0	49.794	3.299	0.0	38.78	4.142
146	11526	11527	NS	1	0.0	47.185	0.89	0.0	41.767	1.401	0.0	41.153	0.997	0.0	43.769	1.554	0.0	47.281	0.879	0.0	40.227	1.288	0.0	43.147	1.026	0.0	44.819	1.331
147	11527	11528	NS	1	0.0	58.608	4.264	0.0	50.558	5.891	0.0	46.93	4.558	0.0	45.429	5.496	0.0	59.068	4.275	0.0	50.616	5.901	0.0	45.662	4.708	0.0	44.48	5.553
148	11527	11528	SN	1	0.0	34.77	0.439	0.0	42.044	0.638	0.0	38.123	0.629	0.0	35.974	1.05	0.0	34.638	0.435	0.0	41.418	0.548	0.0	35.611	0.551	0.0	35.627	0.727
149	11527	11528	NS	1	0.0	55.325	1.289	0.0	45.98	1.8	0.0	41.042	1.434	0.0	44.054	1.865	0.0	54.933	1.327	0.0	44.361	1.87	0.0	43.044	1.408	0.0	39.471	1.872
150	11527	11528	SN	1	0.0	48.099	1.398	0.0	48.924	2.03	0.0	43.89	1.915	0.0	42.827	2.546	0.0	48.631	1.418	0.0	51.414	1.827	0.0	44.809	1.724	0.0	42.51	1.884
151	11527	11528	SN	1	0.0	48.195	1.438	0.0	48.924	2.02	0.0	44.015	1.951	0.0	41.201	2.567	0.0	48.726	1.438	0.0	51.412	1.827	0.0	44.933	1.724	0.0	42.51	1.955
152	11527	11528	SN	1	0.0	48.201	1.457	0.0	48.924	2.062	0.0	43.909	1.984	0.0	41.201	2.599	0.0	48.733	1.457	0.0	51.412	1.865	0.0	44.828	1.781	0.0	42.51	1.989
153	11527	11528	SN	1	0.0	34.661	0.435	0.0	42.538	0.616	0.0	38.12	0.623	0.0	39.86	1.048	0.0	34.528	0.431	0.0	41.909	0.526	0.0	36.018	0.547	0.0	37.25	0.734
154	11527	11528	SN	1	0.0	34.767	0.433	0.0	42.044	0.625	0.0	41.226	0.613	0.0	35.974	1.032	0.0	34.635	0.426	0.0	41.418	0.537	0.0	42.439	0.529	0.0	35.627	0.716
155	11528	11529	SN	1	0.0	40.47	5.255	0.0	45.042	6.169	0.0	39.974	4.213	0.0	39.888	6.156	0.0	41.013	5.245	0.0	42.128	5.753	0.0	39.426	4.157	0.0	44.366	5.41
156	11528	11529	NS	1	0.0	40.491	0.373	0.0	39.902	0.607	0.0	37.003	0.456	0.0	40.408	0.672	0.0	41.322	0.369	0.0	37.054	0.552	0.0	37.172	0.419	0.0	37.03	0.514
157	11528	11529	NS	1	0.0	50.921	1.858	0.0	41.272	2.595	0.0	42.81	1.686	0.0	45.845	2.253	0.0	50.575	1.869	0.0	41.895	2.381	0.0	41.563	1.607	0.0	43.102	1.882
158	11528	11529	NS	1	0.0	50.884	1.848	0.0	41.279	2.575	0.0	42.81	1.7	0.0	45.629	2.282	0.0	50.538	1.869	0.0	41.903	2.371	0.0	41.563	1.629	0.0	43.858	1.918
159	11528	11529	SN	1	0.0	40.47	5.255	0.0	45.042	6.169	0.0	39.974	4.213	0.0	39.888	6.156	0.0	41.013	5.245	0.0	42.128	5.753	0.0	39.426	4.157	0.0	44.366	5.41
160	11528	11529	NS	1	0.0	40.454	0.38	0.0	39.902	0.616	0.0	37.003	0.453	0.0	36.358	0.674	0.0	41.285	0.366	0.0	37.054	0.552	0.0	37.172	0.412	0.0	36.931	0.516
161	11528	11529	SN	1	0.0	37.626	1.251	0.0	44.804	1.769	0.0	38.106	1.464	0.0	39.133	2.19	0.0	38.207	1.215	0.0	43.917	1.634	0.0	36.882	1.404	0.0	39.421	1.954
162	11528	11529	SN	1	0.0	37.626	1.251	0.0	44.804	1.769	0.0	38.106	1.464	0.0	39.133	2.19	0.0	38.207	1.215	0.0	43.917	1.634	0.0	36.882	1.404	0.0	39.421	1.954
163	11529	11530	SN	1	0.0	48.268	5.075	0.0	40.572	6.512	0.0	42.793	5.314	0.0	45.805	6.91	0.0	48.902	5.278	0.0	41.657	6.797	0.0	40.539	5.456	0.0	42.945	7.031
164	11529	11530	NS	1	0.0	47.632	0.863	0.0	43.466	1.069	0.0	46.053	0.763	0.0	43.327	1.021	0.0	47.831	0.866	0.0	43.115	1.03	0.0	45.131	0.726	0.0	41.06	0.9
165	11529	11530	NS	1	0.0	54.286	3.522	0.0	47.883	4.397	0.0	51.303	2.602	0.0	43.341	3.359	0.0	54.873	3.594	0.0	49.22	4.142	0.0	50.289	2.496	0.0	41.893	3.046
166	11529	11530	SN	1	0.0	42.951	1.559	0.0	42.532	2.304	0.0	45.203	1.871	0.0	36.546	2.615	0.0	42.293	1.637	0.0	42.463	2.306	0.0	42.77	1.948	0.0	39.013	2.514
167	11529	11530	SN	1	0.0	42.951	1.538	0.0	42.532	2.275	0.0	45.203	1.847	0.0	36.546	2.583	0.0	42.293	1.614	0.0	42.463	2.277	0.0	42.77	1.921	0.0	39.013	2.482
168	11529	11530	NS	1	0.0	54.286	3.522	0.0	47.883	4.397	0.0	51.303	2.602	0.0	43.341	3.359	0.0	54.873	3.594	0.0	49.22	4.142	0.0	50.289	2.496	0.0	41.893	3.046
169	11529	11530	SN	1	0.0	42.951	1.538	0.0	42.532	2.275	0.0	45.203	1.847	0.0	36.546	2.583	0.0	42.293	1.614	0.0	42.463	2.277	0.0	42.77	1.921	0.0	39.013	2.482
170	11529	11530	NS	1	0.0	47.632	0.863	0.0	43.466	1.069	0.0	46.053	0.763	0.0	43.327	1.021	0.0	47.831	0.866	0.0	43.115	1.03	0.0	45.131	0.726	0.0	41.06	0.9
171	11529	11530	SN	1	0.0	48.268	5.143	0.0	40.572	6.596	0.0	42.793	5.389	0.0	45.805	6.978	0.0	48.902	5.349	0.0	41.657	6.884	0.0	40.539	5.526	0.0	42.945	7.107
172	11529	11530	SN	1	0.0	48.268	5.075	0.0	40.572	6.512	0.0	42.793	5.314	0.0	45.805	6.91	0.0	48.902	5.278	0.0	41.657	6.797	0.0	40.539	5.456	0.0	42.945	7.031
173	11530	11531	NS	1	0.0	40.135	1.04	0.0	40.439	1.574	0.0	37.498	1.265	0.0	43.31	1.812	0.0	38.994	1.008	0.0	41.128	1.424	0.0	37.196	1.153	0.0	45.144	1.59
174	11530	11531	NS	1	0.0	48.576	3.715	0.0	53.404	5.252	0.0	47.194	3.619	0.0	43.041	5.043	0.0	50.153	3.786	0.0	53.915	4.855	0.0	45.804	3.491	0.0	44.395	4.365
175	11530	11531	NS	1	0.0	50.041	3.786	0.0	54.696	5.221	0.0	43.907	3.676	0.0	41.39	5.021	0.0	51.616	3.827	0.0	55.208	4.885	0.0	42.516	3.512	0.0	40.11	4.372

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

176	11530	11531	SN	1	0.0	53.614	7.565	0.0	57.873	8.309	0.0	49.0	6.101	0.0	48.93	6.945	0.0	54.69	7.616	0.0	56.641	8.187	0.0	49.045	6.265	0.0	48.847	6.931
177	11530	11531	SN	1	0.0	53.614	7.565	0.0	57.873	8.309	0.0	49.0	6.101	0.0	48.93	6.945	0.0	54.69	7.616	0.0	56.641	8.187	0.0	49.045	6.265	0.0	48.847	6.931
178	11530	11531	SN	1	0.0	46.667	1.93	0.0	48.157	2.546	0.0	40.706	1.735	0.0	42.573	2.355	0.0	47.713	2.004	0.0	49.821	2.492	0.0	40.859	1.655	0.0	41.447	2.231
179	11530	11531	SN	1	0.0	46.667	1.871	0.0	48.157	2.476	0.0	40.706	1.683	0.0	42.573	2.288	0.0	47.713	1.943	0.0	49.821	2.424	0.0	40.859	1.605	0.0	41.447	2.166
180	11530	11531	SN	1	0.0	46.667	1.871	0.0	48.157	2.476	0.0	40.706	1.683	0.0	42.573	2.288	0.0	47.713	1.943	0.0	49.821	2.424	0.0	40.859	1.605	0.0	41.447	2.166
181	11530	11531	NS	1	0.0	46.07	1.051	0.0	42.018	1.554	0.0	36.768	1.207	0.0	43.231	1.793	0.0	46.422	1.022	0.0	41.697	1.402	0.0	37.13	1.114	0.0	45.063	1.551
182	11530	11531	SN	1	0.0	53.614	7.792	0.0	57.873	8.528	0.0	49.0	6.28	0.0	48.93	7.151	0.0	54.69	7.855	0.0	56.641	8.402	0.0	49.045	6.449	0.0	48.847	7.151
183	11531	11532	SN	1	0.0	58.538	7.811	0.0	54.677	8.895	0.0	48.441	6.184	0.0	46.554	7.448	0.0	56.884	7.898	0.0	55.861	8.472	0.0	45.73	6.001	0.0	45.825	7.029
184	11531	11532	NS	1	0.0	46.336	1.695	0.0	51.34	3.074	0.0	39.888	1.969	0.0	50.712	2.953	0.0	46.873	1.695	0.0	53.388	2.748	0.0	39.974	1.735	0.0	50.86	2.568
185	11531	11532	NS	1	0.0	46.433	1.736	0.0	51.34	3.084	0.0	42.84	2.012	0.0	50.712	2.932	0.0	47.432	1.705	0.0	53.388	2.768	0.0	43.503	1.792	0.0	50.86	2.575
186	11531	11532	SN	1	0.0	51.438	2.05	0.0	53.214	2.517	0.0	44.06	1.45	0.0	48.771	2.038	0.0	49.983	2.084	0.0	52.07	2.311	0.0	42.932	1.429	0.0	46.587	1.848
187	11531	11532	SN	1	0.0	58.538	7.314	0.0	54.677	8.41	0.0	48.441	5.785	0.0	46.554	7.08	0.0	56.884	7.395	0.0	55.861	7.964	0.0	45.73	5.614	0.0	45.825	6.675
188	11531	11532	SN	1	0.0	58.538	7.314	0.0	54.677	8.41	0.0	48.441	5.785	0.0	46.554	7.08	0.0	56.884	7.395	0.0	55.861	7.964	0.0	45.73	5.614	0.0	45.825	6.675
189	11531	11532	SN	1	0.0	51.438	2.05	0.0	53.214	2.519	0.0	44.06	1.45	0.0	48.771	2.04	0.0	49.983	2.084	0.0	52.07	2.314	0.0	42.932	1.429	0.0	46.587	1.848
190	11531	11532	SN	1	0.0	51.438	2.196	0.0	53.214	2.689	0.0	44.06	1.547	0.0	48.771	2.156	0.0	49.983	2.232	0.0	52.07	2.471	0.0	42.932	1.526	0.0	46.587	1.948
191	11531	11532	NS	1	0.0	44.769	0.414	0.0	41.107	0.808	0.0	33.83	0.579	0.0	46.62	1.003	0.0	43.972	0.4	0.0	41.867	0.738	0.0	33.357	0.536	0.0	48.668	0.781
192	11531	11532	NS	1	0.0	44.615	0.423	0.0	41.107	0.813	0.0	34.337	0.589	0.0	46.62	1.008	0.0	43.819	0.386	0.0	41.867	0.725	0.0	34.294	0.538	0.0	48.668	0.783
193	11532	11533	NS	1	0.0	29.905	17.857	0.0	46.503	3.614	0.0	8.682	0.0	0.0	33.078	0.757	0.0	27.964	17.857	0.0	47.809	4.217	0.0	6.425	0.0	0.0	28.255	0.631
194	11532	11533	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
195	11532	11533	NS	1	0.0	27.665	2.062	0.0	39.311	0.802	0.0	5.893	0.0	0.0	26.319	0.264	0.0	26.914	2.062	0.0	40.308	0.896	0.0	5.042	0.0	0.0	24.118	0.132
196	11532	11533	NS	1	0.0	33.339	0.477	0.0	48.893	2.58	0.0	33.465	0.955	0.0	45.918	2.799	0.0	32.781	0.459	0.0	50.948	2.398	0.0	33.302	0.675	0.0	48.58	2.065
197	11532	11533	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
198	11532	11533	NS	1	0.0	42.252	1.639	0.0	47.668	6.519	0.0	40.788	3.424	0.0	49.713	7.165	0.0	42.328	1.891	0.0	49.254	6.185	0.0	39.834	2.606	0.0	50.611	5.681
199	11532	11533	NS	1	0.0	42.262	1.639	0.0	47.668	6.407	0.0	40.788	3.394	0.0	49.625	7.19	0.0	42.341	1.891	0.0	49.254	6.148	0.0	39.834	2.515	0.0	50.524	5.655
200	11532	11533	NS	1	0.0	33.339	0.487	0.0	48.893	2.58	0.0	33.465	0.97	0.0	39.003	2.779	0.0	32.782	0.459	0.0	50.949	2.389	0.0	33.302	0.69	0.0	43.141	2.052
201	11533	11534	NS	1	0.0	36.24	20.93	100000.0	-100000.0	0.0	0.0	39.747	5.941	100000.0	-100000.0	0.0	0.0	36.877	20.93	100000.0	-100000.0	0.0	0.0	37.978	4.95	100000.0	-100000.0	0.0
202	11533	11534	SN	1	0.0	46.138	1.071	0.0	52.188	1.236	0.0	41.175	1.014	0.0	40.827	1.562	0.0	45.906	1.082	0.0	52.779	1.099	0.0	38.772	1.002	0.0	38.874	1.242
203	11533	11534	SN	1	0.0	49.642	3.98	0.0	55.288	4.335	0.0	47.853	3.526	0.0	44.697	4.68	0.0	49.59	3.95	0.0	57.033	3.736	0.0	46.498	3.256	0.0	45.029	3.834
204	11533	11534	NS	1	0.0	38.571	11.18	100000.0	-100000.0	0.0	0.0	38.293	1.338	100000.0	-100000.0	0.0	0.0	39.685	12.422	100000.0	-100000.0	0.0	0.0	37.798	1.003	100000.0	-100000.0	0.0
205	11534	11535	NS	1	0.0	47.835	0.526	0.0	42.94	0.767	0.0	39.424	0.676	0.0	38.82	1.067	0.0	47.493	0.504	0.0	43.068	0.686	0.0	37.22	0.623	0.0	37.02	0.761
206	11534	11535	NS	1	0.0	43.477	2.192	0.0	46.585	2.972	0.0	39.792	1.998	0.0	39.17	3.144	0.0	43.925	2.172	0.0	46.626	2.758	0.0	39.275	1.863	0.0	37.767	2.51
207	11534	11535	SN	1	0.0	41.463	5.389	0.0	46.82	2.596	0.0	45.686	5.216	0.0	37.301	2.406	0.0	41.812	5.521	0.0	44.903	2.551	0.0	44.34	5.266	0.0	34.86	2.121
208	11534	11535	SN	1	0.0	39.346	1.592	0.0	46.611	1.162	0.0	46.218	1.776	0.0	40.562	0.807	0.0	38.895	1.616	0.0	44.487	1.079	0.0	45.547	1.778	0.0	37.508	0.751
209	11535	11536	NS	1	0.0	43.485	2.425	0.0	44.342	3.272	0.0	39.252	2.924	0.0	38.257	3.709	0.0	43.738	2.394	0.0	45.296	2.698	0.0	40.031	2.766	0.0	38.295	3.041
210	11535	11536	SN	1	0.0	49.205	0.609	0.0	40.966	0.918	0.0	45.729	0.644	0.0	47.597	0.861	0.0	49.728	0.615	0.0	42.841	0.803	0.0	42.366	0.584	0.0	45.922	0.76
211	11535	11536	NS	1	0.0	43.353	0.695	0.0	39.487	0.975	0.0	38.045	0.959	0.0	35.88	1.301	0.0	41.706	0.658	0.0	39.541	0.809	0.0	35.884	0.848	0.0	35.738	0.97

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

212	11535	11536	NS	1	0.0	43.353	0.689	0.0	39.487	0.969	0.0	38.045	0.953	0.0	35.88	1.293	0.0	41.706	0.653	0.0	39.541	0.804	0.0	35.884	0.843	0.0	35.738	0.964
213	11535	11536	SN	1	0.0	50.075	2.613	0.0	49.19	3.114	0.0	45.522	2.355	0.0	49.829	3.313	0.0	51.347	2.562	0.0	46.221	2.769	0.0	42.366	2.057	0.0	46.173	2.68
214	11535	11536	NS	1	0.0	43.485	2.405	0.0	44.342	3.247	0.0	39.252	2.922	0.0	38.257	3.68	0.0	43.738	2.375	0.0	45.296	2.677	0.0	40.031	2.759	0.0	38.295	3.017
215	11536	11537	SN	1	0.0	38.516	2.036	0.0	52.864	2.628	0.0	42.731	2.491	0.0	46.709	3.384	0.0	39.497	2.046	0.0	50.703	2.455	0.0	41.746	2.356	0.0	47.636	2.915
216	11536	11537	NS	1	0.0	41.743	5.003	0.0	45.584	6.759	0.0	40.505	5.034	0.0	44.142	6.676	0.0	41.576	5.074	0.0	45.526	6.698	0.0	39.33	4.991	0.0	44.422	6.391
217	11536	11537	NS	1	0.0	41.672	1.426	0.0	40.032	2.059	0.0	43.514	1.647	0.0	39.173	2.38	0.0	40.766	1.442	0.0	39.866	1.943	0.0	44.108	1.641	0.0	39.801	2.204
218	11536	11537	SN	1	0.0	36.088	0.543	0.0	44.701	0.84	0.0	39.942	0.866	0.0	39.49	1.097	0.0	34.358	0.505	0.0	43.437	0.722	0.0	40.49	0.774	0.0	38.887	0.888
219	11537	11538	NS	1	0.0	46.953	1.94	0.0	46.47	2.698	0.0	42.906	1.685	0.0	48.271	2.581	0.0	48.388	1.969	0.0	46.458	2.653	0.0	44.33	1.676	0.0	46.362	2.409
220	11537	11538	NS	1	0.0	54.17	6.474	0.0	57.845	8.344	0.0	48.333	5.715	0.0	47.346	7.941	0.0	54.07	6.555	0.0	58.386	8.313	0.0	46.828	5.8	0.0	44.688	7.841
221	11537	11538	NS	1	0.0	46.953	2.082	0.0	47.355	2.975	0.0	41.421	1.833	0.0	48.271	2.87	0.0	48.388	2.131	0.0	46.458	2.92	0.0	42.366	1.829	0.0	46.362	2.657
222	11537	11538	NS	1	0.0	54.17	7.049	0.0	57.845	9.125	0.0	48.333	6.227	0.0	47.346	8.725	0.0	54.07	7.16	0.0	58.386	9.114	0.0	46.828	6.305	0.0	44.688	8.662
223	11537	11538	SN	1	0.0	43.717	3.384	0.0	45.835	3.997	0.0	39.312	3.166	0.0	37.328	3.974	0.0	43.9	3.151	0.0	45.747	3.642	0.0	38.924	3.052	0.0	39.529	3.348
224	11537	11538	SN	1	0.0	37.722	0.873	0.0	43.96	1.226	0.0	34.941	0.99	0.0	42.598	1.4	0.0	37.162	0.866	0.0	43.345	1.113	0.0	35.771	0.891	0.0	39.088	1.07
225	11538	11539	NS	1	0.0	48.508	1.498	0.0	45.437	1.867	0.0	51.64	1.432	0.0	47.227	2.0	0.0	49.074	1.53	0.0	45.039	1.813	0.0	51.177	1.441	0.0	45.509	1.897
226	11538	11539	NS	1	0.0	48.508	1.519	0.0	45.437	1.891	0.0	51.64	1.454	0.0	47.227	2.026	0.0	49.074	1.551	0.0	45.039	1.836	0.0	51.177	1.463	0.0	45.509	1.921
227	11538	11539	NS	1	0.0	53.74	5.237	0.0	54.993	6.421	0.0	46.181	4.974	0.0	43.113	6.167	0.0	54.986	5.289	0.0	56.423	6.245	0.0	45.516	5.204	0.0	43.298	6.218
228	11538	11539	NS	1	0.985	53.74	5.169	0.0	54.993	6.339	0.0	46.181	4.906	0.0	43.113	6.088	0.095	54.986	5.219	0.0	56.423	6.166	0.0	45.516	5.134	0.0	43.298	6.138

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	11509	11510	SN	1	0.0	21.542	6.671	0.0	24.702	8.177	0.0	161.771	3.456	0.0	140.343	4.422	0.0	1.418	0.0	0.0	1.802	0.0	0.0	1.876	0.0	0.0	2.163	0.0
2	11509	11510	SN	1	0.0	21.542	6.918	0.0	24.702	8.264	0.0	161.771	3.728	0.0	140.343	4.411	0.0	1.418	0.0	0.0	1.802	0.0	0.0	1.876	0.0	0.0	2.163	0.0
3	11509	11510	SN	1	0.0	31.612	13.407	0.0	25.143	12.429	0.0	154.1	12.271	0.0	251.106	13.334	0.0	1.43	0.0	0.0	1.806	0.0	0.0	1.861	0.0	0.0	2.157	0.0
4	11509	11510	SN	1	0.0	31.612	13.243	0.0	25.143	12.855	0.0	154.1	11.561	0.0	251.106	14.042	0.0	1.43	0.0	0.0	1.806	0.0	0.0	1.861	0.0	0.0	2.157	0.0
5	11510	11511	NS	1	0.0	72.205	10.979	0.0	29.919	13.887	0.0	355.742	8.791	0.0	39.509	11.657	0.0	1.385	0.0	0.0	1.749	0.0	0.0	1.801	0.0	0.0	2.1	0.0
6	11510	11511	NS	1	0.0	72.2	10.979	0.0	29.897	13.938	0.0	355.742	8.777	0.0	39.52	11.685	0.0	1.386	0.0	0.0	1.749	0.0	0.0	1.801	0.0	0.0	2.1	0.0
7	11510	11511	SN	1	0.0	31.656	13.351	0.0	245.186	12.688	0.0	159.516	11.694	0.0	22.113	13.711	0.0	1.43	0.0	0.0	1.807	0.0	0.0	1.862	0.0	0.0	2.159	0.0
8	11510	11511	SN	1	0.0	31.656	13.306	0.0	245.186	12.886	0.0	159.516	11.476	0.0	62.143	14.056	0.0	1.43	0.0	0.0	1.807	0.0	0.0	1.862	0.0	0.0	2.159	0.0
9	11510	11511	NS	1	0.0	263.573	5.297	0.0	24.602	6.678	0.0	228.649	1.526	0.0	48.036	2.016	0.0	1.389	0.0	0.0	1.747	0.0	0.0	1.802	0.0	0.0	2.1	0.0
10	11510	11511	SN	1	0.0	21.542	6.766	0.0	92.045	8.23	0.0	159.615	3.586	0.0	43.77	4.324	0.0	1.422	0.0	0.0	1.803	0.0	0.0	1.877	0.0	0.0	2.162	0.0
11	11510	11511	SN	1	0.0	21.542	6.679	0.0	92.045	8.218	0.0	159.615	3.496	0.0	53.589	4.42	0.0	1.422	0.0	0.0	1.803	0.0	0.0	1.877	0.0	0.0	2.162	0.0
12	11510	11511	SN	1	0.0	31.656	13.306	0.0	245.186	12.875	0.0	159.516	11.476	0.0	62.138	14.056	0.0	1.43	0.0	0.0	1.807	0.0	0.0	1.862	0.0	0.0	2.159	0.0
13	11510	11511	SN	1	0.0	21.542	6.679	0.0	92.045	8.218	0.0	159.615	3.496	0.0	53.595	4.42	0.0	1.422	0.0	0.0	1.803	0.0	0.0	1.877	0.0	0.0	2.162	0.0
14	11510	11511	NS	1	0.0	263.573	5.29	0.0	24.597	6.682	0.0	147.557	1.526	0.0	48.058	2.012	0.0	1.389	0.0	0.0	1.747	0.0	0.0	1.802	0.0	0.0	2.101	0.0
15	11511	11512	SN	1	0.0	0.265	0.0	0.0	12.53	0.676	100000.0	-100000.0	0.0	0.0	8.973	0.0	0.0	0.006	0.0	0.0	1.719	0.0	100000.0	-100000.0	0.0	0.0	2.073	0.0
16	11511	11512	SN	1	0.0	18.089	60.0	0.0	7.329	0.0	100000.0	-100000.0	0.0	0.0	10.07	0.398	0.0	0.674	0.0	0.0	1.716	0.0	100000.0	-100000.0	0.0	0.0	2.066	0.0
17	11511	11512	SN	1	0.0	18.089	60.0	0.0	10.738	0.699	100000.0	-100000.0	0.0	0.0	10.07	0.405	0.0	0.674	0.0	0.0	1.716	0.0	100000.0	-100000.0	0.0	0.0	2.066	0.0
18	11511	11512	NS	1	0.0	191.754	5.25	0.0	24.597	6.673	0.0	124.885	1.516	0.0	47.815	1.938	0.0	1.386	0.0	0.0	1.747	0.0	0.0	1.801	0.0	0.0	2.1	0.0
19	11511	11512	SN	1	0.0	0.27	0.0	0.0	11.934	0.675	100000.0	-100000.0	0.0	0.0	8.973	0.0	0.0	0.006	0.0	0.0	1.719	0.0	100000.0	-100000.0	0.0	0.0	2.073	0.0
20	11511	11512	SN	1	0.0	31.496	26.806	0.0	20.499	9.94	0.0	149.627	28.931	0.0	11.813	3.938	0.0	1.347	0.0	0.0	1.737	0.0	0.0	1.769	0.0	0.0	2.091	0.0
21	11511	11512	SN	1	0.0	20.29	7.816	0.0	16.391	4.808	0.0	152.997	6.879	0.0	10.721	0.105	0.0	1.332	0.0	0.0	1.737	0.0	0.0	1.776	0.0	0.0	2.092	0.0
22	11511	11512	NS	1	0.0	98.462	11.139	0.0	31.755	13.73	0.0	151.527	8.684	0.0	37.419	11.625	0.0	1.385	0.0	0.0	1.747	0.0	0.0	1.799	0.0	0.0	2.095	0.0
23	11511	11512	NS	1	0.0	98.462	11.129	0.0	31.755	13.72	0.0	151.527	8.698	0.0	37.425	11.617	0.0	1.385	0.0	0.0	1.747	0.0	0.0	1.799	0.0	0.0	2.098	0.0
24	11511	11512	NS	1	0.0	191.748	5.25	0.0	24.597	6.673	0.0	124.874	1.518	0.0	47.821	1.949	0.0	1.387	0.0	0.0	1.747	0.0	0.0	1.801	0.0	0.0	2.1	0.0
25	11512	11513	SN	1	0.0	13.854	0.937	1.428	1.428	0.0	0.0	8.863	0.0	100000.0	-100000.0	0.0	0.0	1.301	0.0	0.004	0.004	0.0	0.0	1.749	0.0	100000.0	-100000.0	0.0
26	11512	11513	NS	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
27	11512	11513	NS	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
28	11512	11513	SN	1	0.0	15.282	4.301	0.0	6.337	0.0	0.0	11.146	0.333	100000.0	-100000.0	0.0	0.0	1.258	0.0	0.0	0.006	0.0	0.0	1.743	0.0	100000.0	-100000.0	0.0
29	11512	11513	SN	1	0.0	7.583	0.0	100000.0	-100000.0	0.0	0.0	5.94	0.0	100000.0	-100000.0	0.0	0.0	1.239	0.0	100000.0	-100000.0	0.0	0.0	1.69	0.0	100000.0	-100000.0	0.0
30	11512	11513	NS	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
31	11512	11513	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0

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

Normal
Alarming
Deviations
High Errors

32	11512	11513	NS	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
33	11512	11513	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
34	11512	11513	SN	1	0.0	7.732	0.0	1.395	1.395	0.0	0.0	6.508	0.0	100000.0	-100000.0	0.0	0.0	1.189	0.0	0.002	0.002	0.0	0.0	1.69	0.0	100000.0	-100000.0	0.0
35	11513	11514	SN	1	0.0	31.43	13.158	0.0	32.354	12.74	0.0	163.801	11.793	0.0	117.042	13.739	0.0	1.429	0.0	0.0	1.804	0.0	0.0	1.861	0.0	0.0	2.164	0.0
36	11513	11514	SN	1	0.0	31.43	13.118	0.0	32.354	12.926	0.0	163.801	11.581	0.0	117.042	14.084	0.0	1.429	0.0	0.0	1.804	0.0	0.0	1.861	0.0	0.0	2.164	0.0
37	11513	11514	SN	1	0.0	21.531	6.786	0.0	70.595	8.244	0.0	162.681	3.648	0.0	249.849	4.354	0.0	1.42	0.0	0.0	1.804	0.0	0.0	1.876	0.0	0.0	2.163	0.0
38	11513	11514	SN	1	0.0	21.531	6.705	0.0	70.595	8.241	0.0	162.681	3.559	0.0	249.849	4.443	0.0	1.42	0.0	0.0	1.804	0.0	0.0	1.876	0.0	0.0	2.163	0.0
39	11513	11514	NS	1	0.0	212.438	11.021	0.0	29.875	13.714	0.0	177.211	8.695	0.0	37.695	11.476	0.0	1.385	0.0	0.0	1.748	0.0	0.0	1.806	0.0	0.0	2.096	0.0
40	11513	11514	NS	1	0.0	105.623	5.214	0.0	24.586	6.662	0.0	118.625	1.495	0.0	45.229	1.935	0.0	1.383	0.0	0.0	1.746	0.0	0.0	1.801	0.0	0.0	2.1	0.0
41	11513	11514	NS	1	0.0	193.692	5.215	0.0	24.586	6.674	0.0	353.812	1.503	0.0	42.559	1.907	0.0	1.383	0.0	0.0	1.747	0.0	0.0	1.801	0.0	0.0	2.099	0.0
42	11513	11514	SN	1	0.0	21.536	6.702	0.0	70.6	8.234	0.0	162.632	3.558	0.0	267.574	4.436	0.0	1.418	0.0	0.0	1.803	0.0	0.0	1.876	0.0	0.0	2.163	0.0
43	11513	11514	SN	1	0.0	31.424	13.158	0.0	32.359	12.916	0.0	163.79	11.581	0.0	211.922	14.105	0.0	1.429	0.0	0.0	1.804	0.0	0.0	1.861	0.0	0.0	2.164	0.0
44	11514	11515	NS	1	0.0	143.376	5.253	0.0	24.602	6.68	0.0	320.138	1.484	0.0	49.944	1.977	0.0	1.389	0.0	0.0	1.747	0.0	0.0	1.821	0.0	0.0	2.099	0.0
45	11514	11515	NS	1	0.0	159.298	11.023	0.0	29.902	13.807	0.0	311.347	8.654	0.0	38.649	11.583	0.0	1.385	0.0	0.0	1.749	0.0	0.0	1.801	0.0	0.0	2.097	0.0
46	11514	11515	SN	1	0.0	21.531	6.68	0.0	201.218	8.213	0.0	177.346	3.528	0.0	204.659	4.441	0.0	1.423	0.0	0.0	1.803	0.0	0.0	1.878	0.0	0.0	2.162	0.0
47	11514	11515	NS	1	0.612	271.903	10.983	0.0	30.184	13.826	0.0	328.145	8.695	0.0	37.634	11.501	0.001	1.385	0.0	0.0	1.747	0.0	0.0	1.799	0.0	0.0	2.099	0.0
48	11514	11515	NS	1	0.0	58.997	5.235	0.0	24.602	6.682	0.0	296.103	1.5	0.0	44.622	1.993	0.0	1.389	0.0	0.0	1.746	0.0	0.0	1.826	0.0	0.0	2.101	0.0
49	11514	11515	SN	1	0.0	31.094	13.237	0.0	25.143	12.893	0.0	168.798	11.684	0.0	151.472	14.037	0.0	1.426	0.0	0.0	1.802	0.0	0.0	1.859	0.0	0.0	2.162	0.0
50	11515	11516	SN	1	0.0	21.536	6.719	0.0	24.702	8.239	0.0	177.043	3.554	0.0	14.201	4.35	0.0	1.432	0.0	0.0	1.803	0.0	0.0	1.878	0.0	0.0	2.163	0.0
51	11515	11516	SN	1	0.0	28.005	13.166	0.0	25.143	12.924	0.0	183.037	11.635	0.0	64.967	14.087	0.0	1.441	0.0	0.0	1.802	0.0	0.0	1.858	0.0	0.0	2.162	0.0
52	11515	11516	SN	1	0.0	21.536	6.66	0.0	24.702	8.23	0.0	177.043	3.493	0.0	56.358	4.432	0.0	1.432	0.0	0.0	1.803	0.0	0.0	1.878	0.0	0.0	2.163	0.0
53	11515	11516	SN	1	0.0	28.005	13.185	0.0	25.143	12.763	0.0	183.037	11.783	0.0	19.065	13.88	0.0	1.441	0.0	0.0	1.802	0.0	0.0	1.858	0.0	0.0	2.162	0.0
54	11515	11516	NS	1	0.618	22.038	10.972	0.0	29.935	13.97	0.0	334.262	8.666	0.0	38.517	11.537	0.001	1.384	0.0	0.0	1.747	0.0	0.0	1.809	0.0	0.0	2.095	0.0
55	11515	11516	NS	1	0.0	25.744	5.279	0.0	24.619	6.685	0.0	322.106	1.455	0.0	51.516	2.035	0.0	1.383	0.0	0.0	1.746	0.0	0.0	1.814	0.0	0.0	2.1	0.0
56	11516	11517	NS	1	0.0	258.303	5.272	0.0	24.619	6.692	0.0	306.317	1.461	0.0	47.412	2.152	0.0	1.39	0.0	0.0	1.747	0.0	0.0	1.832	0.0	0.0	2.101	0.0
57	11516	11517	NS	1	0.0	155.286	10.988	0.0	32.461	14.052	0.0	130.46	8.642	0.0	39.543	11.701	0.0	1.384	0.0	0.0	1.748	0.0	0.0	1.814	0.0	0.0	2.1	0.0
58	11516	11517	SN	1	0.0	21.536	6.743	0.0	129.895	8.252	0.0	177.693	3.555	0.0	97.828	4.334	0.0	1.436	0.0	0.0	1.803	0.0	0.0	1.876	0.0	0.0	2.161	0.0
59	11516	11517	SN	1	0.0	31.573	13.415	0.0	232.852	12.523	0.0	191.977	11.782	0.0	94.188	13.46	0.0	1.431	0.0	0.0	1.806	0.0	0.0	1.86	0.0	0.0	2.157	0.0
60	11516	11517	SN	1	0.0	31.573	13.328	0.0	232.852	12.834	0.0	191.977	11.357	0.0	94.188	14.048	0.0	1.431	0.0	0.0	1.806	0.0	0.0	1.86	0.0	0.0	2.157	0.0
61	11516	11517	NS	1	0.0	153.56	5.299	0.0	24.624	6.685	0.0	298.342	1.476	0.0	48.162	2.155	0.0	1.39	0.0	0.0	1.747	0.0	0.0	1.842	0.0	0.0	2.101	0.0
62	11516	11517	SN	1	0.0	21.536	6.587	0.0	129.895	8.217	0.0	177.693	3.386	0.0	97.828	4.397	0.0	1.436	0.0	0.0	1.803	0.0	0.0	1.876	0.0	0.0	2.161	0.0
63	11516	11517	NS	1	0.0	91.585	11.046	0.0	31.695	14.107	0.0	331.62	8.591	0.0	37.309	11.803	0.0	1.384	0.0	0.0	1.748	0.0	0.0	1.809	0.0	0.0	2.095	0.0
64	11517	11518	SN	1	0.0	31.447	13.416	0.0	188.864	12.945	0.0	184.725	11.385	0.0	60.522	14.013	0.0	1.428	0.0	0.0	1.802	0.0	0.0	1.864	0.0	0.0	2.163	0.0
65	11517	11518	SN	1	0.0	31.447	13.69	0.0	188.864	12.458	0.0	184.725	12.271	0.0	24.721	13.228	0.0	1.428	0.0	0.0	1.802	0.0	0.0	1.864	0.0	0.0	2.163	0.0
66	11517	11518	NS	1	0.0	54.679	11.045	0.0	31.722	14.137	0.0	330.622	8.647	0.0	38.175	12.031	0.0	1.385	0.0	0.0	1.748	0.0	0.0	1.817	0.0	0.0	2.095	0.0
67	11517	11518	NS	1	0.0	22.06	11.024	0.0	31.722	14.137	0.0	330.566	8.676	0.0	38.147	11.995	0.0	1.384	0.0	0.0	1.748	0.0	0.0	1.817	0.0	0.0	2.095	0.0
68	11517	11518	NS	1	0.0	25.744	5.31	0.0	24.619	6.676	0.0	290.346	1.482	0.0	44.826	2.186	0.0	1.388	0.0	0.0	1.747	0.0	0.0	1.829	0.0	0.0	2.101	0.0

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

Normal
Deviations
Alarming
High Errors

69	11517	11518	SN	1	0.0	21.564	6.516	0.0	46.241	8.2	0.0	173.436	3.386	0.0	156.508	4.346	0.0	1.421	0.0	0.0	1.802	0.0	0.0	1.875	0.0	0.0	2.161	0.0
70	11517	11518	SN	1	0.0	21.564	6.823	0.0	46.241	8.384	0.0	173.436	3.724	0.0	156.508	4.406	0.0	1.421	0.0	0.0	1.802	0.0	0.0	1.875	0.0	0.0	2.161	0.0
71	11517	11518	NS	1	0.0	202.172	5.301	0.0	24.624	6.678	0.0	290.533	1.472	0.0	44.881	2.194	0.0	1.389	0.0	0.0	1.747	0.0	0.0	1.829	0.0	0.0	2.101	0.0
72	11518	11519	NS	1	0.0	22.038	11.046	0.0	31.733	14.117	0.0	331.818	8.839	0.0	38.853	12.01	0.0	1.384	0.0	0.0	1.749	0.0	0.0	1.825	0.0	0.0	2.098	0.0
73	11518	11519	SN	1	0.0	31.292	13.376	0.0	25.11	12.925	0.0	177.324	11.415	0.0	87.747	13.956	0.0	1.427	0.0	0.0	1.802	0.0	0.0	1.862	0.0	0.0	2.159	0.0
74	11518	11519	NS	1	0.0	22.038	11.046	0.0	31.733	14.117	0.0	331.818	8.839	0.0	38.853	12.01	0.0	1.384	0.0	0.0	1.749	0.0	0.0	1.825	0.0	0.0	2.098	0.0
75	11518	11519	SN	1	0.0	21.558	6.521	0.0	24.696	8.232	0.0	173.574	3.395	0.0	106.74	4.321	0.0	1.414	0.0	0.0	1.802	0.0	0.0	1.876	0.0	0.0	2.161	0.0
76	11518	11519	SN	1	0.0	31.292	13.376	0.0	25.11	12.925	0.0	177.324	11.415	0.0	87.747	13.956	0.0	1.427	0.0	0.0	1.802	0.0	0.0	1.862	0.0	0.0	2.159	0.0
77	11518	11519	SN	1	0.0	21.558	6.521	0.0	24.696	8.232	0.0	173.574	3.395	0.0	106.74	4.321	0.0	1.414	0.0	0.0	1.802	0.0	0.0	1.876	0.0	0.0	2.161	0.0
78	11518	11519	NS	1	0.0	25.75	5.278	0.0	24.636	6.674	0.0	286.518	1.534	0.0	40.8	2.168	0.0	1.386	0.0	0.0	1.747	0.0	0.0	1.861	0.0	0.0	2.101	0.0
79	11518	11519	NS	1	0.0	25.75	5.278	0.0	24.636	6.676	0.0	286.518	1.534	0.0	40.8	2.17	0.0	1.386	0.0	0.0	1.747	0.0	0.0	1.861	0.0	0.0	2.101	0.0
80	11519	11520	SN	1	0.0	21.558	6.511	0.0	24.685	8.22	0.0	170.777	3.381	0.0	129.247	4.358	0.0	1.425	0.0	0.0	1.803	0.0	0.0	1.876	0.0	0.0	2.161	0.0
81	11519	11520	SN	1	0.0	30.967	13.256	0.0	25.121	12.924	0.0	168.958	11.333	0.0	69.059	13.98	0.0	1.427	0.0	0.0	1.803	0.0	0.0	1.858	0.0	0.0	2.16	0.0
82	11519	11520	NS	1	0.0	237.716	10.939	0.0	31.22	14.05	0.0	323.0	8.83	0.0	37.011	11.934	0.0	1.393	0.0	0.0	1.749	0.0	0.0	1.865	0.0	0.0	2.107	0.0
83	11519	11520	NS	1	0.0	254.418	5.27	0.0	24.647	6.679	0.0	303.482	1.538	0.0	27.906	2.203	0.0	1.4	0.0	0.0	1.747	0.0	0.0	1.843	0.0	0.0	2.1	0.0
84	11519	11520	NS	1	0.0	237.716	10.939	0.0	31.22	14.05	0.0	323.0	8.83	0.0	37.011	11.934	0.0	1.393	0.0	0.0	1.749	0.0	0.0	1.865	0.0	0.0	2.107	0.0
85	11519	11520	NS	1	0.0	254.418	5.27	0.0	24.647	6.679	0.0	303.482	1.54	0.0	27.906	2.201	0.0	1.4	0.0	0.0	1.747	0.0	0.0	1.843	0.0	0.0	2.1	0.0
86	11520	11521	SN	1	0.0	28.066	13.328	0.0	25.121	12.924	0.0	168.384	11.344	0.0	234.672	14.079	0.0	1.441	0.0	0.0	1.801	0.0	0.0	1.858	0.0	0.0	2.16	0.0
87	11520	11521	NS	1	0.0	166.787	5.231	0.0	24.641	6.68	0.0	330.666	1.537	0.0	47.142	2.217	0.0	1.4	0.0	0.0	1.748	0.0	0.0	1.866	0.0	0.0	2.101	0.0
88	11520	11521	SN	1	0.0	21.547	6.536	0.0	24.691	8.216	0.0	175.774	3.383	0.0	54.587	4.368	0.0	1.43	0.0	0.0	1.802	0.0	0.0	1.875	0.0	0.0	2.161	0.0
89	11520	11521	SN	1	0.0	21.547	6.536	0.0	24.691	8.216	0.0	175.774	3.383	0.0	54.587	4.368	0.0	1.43	0.0	0.0	1.802	0.0	0.0	1.875	0.0	0.0	2.161	0.0
90	11520	11521	SN	1	0.0	28.066	13.328	0.0	25.121	12.924	0.0	168.384	11.344	0.0	234.672	14.079	0.0	1.441	0.0	0.0	1.801	0.0	0.0	1.858	0.0	0.0	2.16	0.0
91	11520	11521	NS	1	0.0	168.861	10.892	0.0	31.265	14.091	0.0	332.017	8.839	0.0	37.75	11.962	0.0	1.402	0.0	0.0	1.749	0.0	0.0	1.863	0.0	0.0	2.105	0.0
92	11520	11521	NS	1	0.0	166.787	5.237	0.0	24.641	6.676	0.0	330.666	1.543	0.0	18.023	2.188	0.0	1.4	0.0	0.0	1.748	0.0	0.0	1.866	0.0	0.0	2.101	0.0
93	11520	11521	NS	1	0.0	168.861	10.889	0.0	31.265	14.055	0.0	332.017	8.864	0.0	29.825	11.914	0.0	1.402	0.0	0.0	1.749	0.0	0.0	1.863	0.0	0.0	2.105	0.0
94	11521	11522	SN	1	0.0	21.553	6.516	0.0	24.691	8.214	0.0	186.231	3.356	0.0	115.31	4.352	0.0	1.433	0.0	0.0	1.802	0.0	0.0	1.876	0.0	0.0	2.161	0.0
95	11521	11522	NS	1	0.0	36.515	5.272	0.0	148.039	6.771	0.0	321.23	1.593	0.0	174.765	2.389	0.0	1.387	0.0	0.0	1.748	0.0	0.0	1.847	0.0	0.0	2.101	0.0
96	11521	11522	SN	1	0.0	21.553	6.518	0.0	24.691	8.215	0.0	186.109	3.356	0.0	115.31	4.352	0.0	1.433	0.0	0.0	1.802	0.0	0.0	1.876	0.0	0.0	2.161	0.0
97	11521	11522	SN	1	0.0	31.706	13.435	0.0	25.121	12.832	0.0	179.331	11.363	0.0	260.763	14.011	0.0	1.428	0.0	0.0	1.805	0.0	0.0	1.861	0.0	0.0	2.157	0.0
98	11521	11522	SN	1	0.0	31.711	13.445	0.0	25.121	12.832	0.0	179.414	11.37	0.0	260.763	14.011	0.0	1.445	0.0	0.0	1.805	0.0	0.0	1.865	0.0	0.0	2.157	0.0
99	11521	11522	NS	1	0.0	61.625	10.988	0.0	149.109	14.421	0.0	331.829	9.029	0.0	175.46	12.029	0.0	1.385	0.0	0.0	1.749	0.0	0.0	1.852	0.0	0.0	2.099	0.0
100	11521	11522	NS	1	0.0	61.625	10.998	0.0	149.109	14.431	0.0	331.851	9.043	0.0	175.46	12.057	0.0	1.386	0.0	0.0	1.749	0.0	0.0	1.852	0.0	0.0	2.099	0.0
101	11521	11522	NS	1	0.0	36.537	5.277	0.0	148.045	6.78	0.0	321.279	1.597	0.0	174.77	2.404	0.0	1.388	0.0	0.0	1.748	0.0	0.0	1.847	0.0	0.0	2.102	0.0
102	11522	11523	NS	1	0.0	141.336	5.292	0.0	24.636	6.68	0.0	129.479	1.561	0.0	47.622	2.329	0.0	1.405	0.0	0.0	1.749	0.0	0.0	1.869	0.0	0.0	2.11	0.0
103	11522	11523	NS	1	0.0	270.685	11.017	0.0	29.957	13.699	0.0	138.512	9.34	0.0	13.738	11.047	0.0	1.385	0.0	0.0	1.75	0.0	0.0	1.809	0.0	0.0	2.117	0.0
104	11522	11523	SN	1	0.0	31.562	13.567	0.0	275.389	12.842	0.0	161.479	11.328	0.0	223.052	14.047	0.0	1.428	0.0	0.0	1.805	0.0	0.0	1.859	0.0	0.0	2.156	0.0
105	11522	11523	NS	1	0.0	270.685	10.917	0.0	29.957	14.39	0.0	138.512	8.919	0.0	39.675	11.964	0.0	1.385	0.0	0.0	1.75	0.0	0.0	1.809	0.0	0.0	2.117	0.0

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

Normal
Deviations
Alarming
High Errors

106	11522	11523	NS	1	0.0	270.685	10.917	0.0	29.957	14.401	0.0	138.512	8.912	0.0	39.653	11.95	0.0	1.385	0.0	0.0	1.75	0.0	0.0	1.809	0.0	0.0	2.117	0.0
107	11522	11523	SN	1	0.0	31.562	13.567	0.0	275.389	12.842	0.0	161.479	11.328	0.0	223.052	14.047	0.0	1.428	0.0	0.0	1.805	0.0	0.0	1.859	0.0	0.0	2.156	0.0
108	11522	11523	NS	1	0.0	141.336	5.397	0.0	24.636	6.614	0.0	129.479	1.671	0.0	11.775	2.175	0.0	1.405	0.0	0.0	1.749	0.0	0.0	1.869	0.0	0.0	2.11	0.0
109	11522	11523	NS	1	0.0	141.336	5.293	0.0	24.636	6.68	0.0	129.479	1.561	0.0	46.679	2.325	0.0	1.405	0.0	0.0	1.749	0.0	0.0	1.869	0.0	0.0	2.11	0.0
110	11522	11523	SN	1	0.0	21.542	6.493	0.0	199.905	8.199	0.0	177.793	3.373	0.0	66.511	4.352	0.0	1.42	0.0	0.0	1.801	0.0	0.0	1.875	0.0	0.0	2.16	0.0
111	11522	11523	SN	1	0.0	21.542	6.493	0.0	199.905	8.199	0.0	177.793	3.373	0.0	66.511	4.352	0.0	1.42	0.0	0.0	1.801	0.0	0.0	1.875	0.0	0.0	2.16	0.0
112	11523	11524	SN	1	0.0	21.547	6.489	0.0	97.971	8.201	0.0	160.156	3.352	0.0	69.026	4.334	0.0	1.429	0.0	0.0	1.801	0.0	0.0	1.876	0.0	0.0	2.16	0.0
113	11523	11524	NS	1	0.0	269.99	5.305	0.0	24.636	6.685	0.0	248.986	1.535	0.0	41.76	2.351	0.0	1.393	0.0	0.0	1.748	0.0	0.0	1.855	0.0	0.0	2.102	0.0
114	11523	11524	NS	1	0.0	22.049	11.115	0.0	29.952	13.556	0.0	125.408	9.782	0.0	13.159	10.91	0.0	1.4	0.0	0.0	1.749	0.0	0.0	1.856	0.0	0.0	2.104	0.0
115	11523	11524	SN	1	0.0	31.562	13.516	0.0	192.523	12.871	0.0	152.617	11.193	0.0	44.517	13.926	0.0	1.444	0.0	0.0	1.804	0.0	0.0	1.861	0.0	0.0	2.155	0.0
116	11523	11524	NS	1	0.0	25.75	5.298	0.0	24.63	6.687	0.0	248.991	1.535	0.0	46.199	2.349	0.0	1.392	0.0	0.0	1.749	0.0	0.0	1.855	0.0	0.0	2.102	0.0
117	11523	11524	NS	1	0.0	25.75	5.51	0.0	24.63	6.601	0.0	248.991	1.739	0.0	11.681	2.279	0.0	1.392	0.0	0.0	1.749	0.0	0.0	1.855	0.0	0.0	2.102	0.0
118	11523	11524	NS	1	0.0	22.049	10.872	0.0	31.706	14.351	0.0	125.408	8.938	0.0	37.568	12.039	0.0	1.4	0.0	0.0	1.749	0.0	0.0	1.856	0.0	0.0	2.104	0.0
119	11523	11524	NS	1	0.0	269.99	10.892	0.0	32.103	14.361	0.0	125.519	8.909	0.0	37.552	12.032	0.0	1.399	0.0	0.0	1.749	0.0	0.0	1.856	0.0	0.0	2.104	0.0
120	11523	11524	SN	1	0.0	31.562	13.516	0.0	192.523	12.871	0.0	152.617	11.193	0.0	44.517	13.926	0.0	1.444	0.0	0.0	1.804	0.0	0.0	1.861	0.0	0.0	2.155	0.0
121	11523	11524	SN	1	0.0	21.547	6.489	0.0	97.971	8.201	0.0	160.156	3.352	0.0	69.026	4.334	0.0	1.429	0.0	0.0	1.801	0.0	0.0	1.876	0.0	0.0	2.16	0.0
122	11524	11525	SN	1	0.0	31.298	13.499	0.0	170.505	12.965	0.0	150.637	11.21	0.0	68.557	13.977	0.0	1.437	0.0	0.0	1.804	0.0	0.0	1.862	0.0	0.0	2.162	0.0
123	11524	11525	SN	1	0.0	31.298	13.579	0.0	170.505	12.568	0.0	150.637	11.679	0.0	15.519	13.367	0.0	1.437	0.0	0.0	1.804	0.0	0.0	1.862	0.0	0.0	2.162	0.0
124	11524	11525	NS	1	0.0	42.308	10.862	0.0	32.141	14.331	0.0	351.97	8.895	0.0	38.379	11.982	0.0	1.4	0.0	0.0	1.749	0.0	0.0	1.859	0.0	0.0	2.116	0.0
125	11524	11525	SN	1	0.0	21.58	6.469	0.0	195.088	8.211	0.0	148.767	3.336	0.0	63.897	4.314	0.0	1.415	0.0	0.0	1.801	0.0	0.0	1.875	0.0	0.0	2.16	0.0
126	11524	11525	NS	1	0.0	42.308	10.862	0.0	32.141	14.331	0.0	351.97	8.895	0.0	38.379	11.982	0.0	1.4	0.0	0.0	1.749	0.0	0.0	1.859	0.0	0.0	2.116	0.0
127	11524	11525	SN	1	0.0	31.298	13.579	0.0	170.505	12.568	0.0	150.637	11.679	0.0	15.519	13.367	0.0	1.437	0.0	0.0	1.804	0.0	0.0	1.862	0.0	0.0	2.162	0.0
128	11524	11525	SN	1	0.0	21.58	6.642	0.0	195.088	8.257	0.0	148.767	3.517	0.0	14.201	4.25	0.0	1.415	0.0	0.0	1.801	0.0	0.0	1.875	0.0	0.0	2.16	0.0
129	11524	11525	SN	1	0.0	21.58	6.642	0.0	195.088	8.261	0.0	148.767	3.517	0.0	14.201	4.252	0.0	1.415	0.0	0.0	1.801	0.0	0.0	1.875	0.0	0.0	2.16	0.0
130	11524	11525	NS	1	0.0	201.005	5.298	0.0	24.647	6.681	0.0	182.748	1.528	0.0	42.35	2.365	0.0	1.393	0.0	0.0	1.748	0.0	0.0	1.854	0.0	0.0	2.102	0.0
131	11524	11525	NS	1	0.0	201.005	5.298	0.0	24.647	6.681	0.0	182.748	1.528	0.0	42.35	2.365	0.0	1.393	0.0	0.0	1.748	0.0	0.0	1.854	0.0	0.0	2.102	0.0
132	11525	11526	NS	1	0.0	167.692	5.264	0.0	24.647	6.674	0.0	217.812	1.478	0.0	49.464	2.367	0.0	1.392	0.0	0.0	1.748	0.0	0.0	1.872	0.0	0.0	2.105	0.0
133	11525	11526	SN	1	0.0	31.303	13.489	0.0	25.104	12.915	0.0	148.502	11.259	0.0	70.675	14.04	0.0	1.437	0.0	0.0	1.805	0.0	0.0	1.861	0.0	0.0	2.162	0.0
134	11525	11526	SN	1	0.0	31.303	13.489	0.0	25.104	12.915	0.0	148.502	11.259	0.0	70.675	14.04	0.0	1.437	0.0	0.0	1.805	0.0	0.0	1.861	0.0	0.0	2.162	0.0
135	11525	11526	SN	1	0.0	21.558	6.478	0.0	24.691	8.214	0.0	148.425	3.35	0.0	65.502	4.342	0.0	1.416	0.0	0.0	1.802	0.0	0.0	1.876	0.0	0.0	2.16	0.0
136	11525	11526	NS	1	0.0	125.436	10.892	0.0	32.18	14.341	0.0	183.912	8.923	0.0	39.129	11.975	0.0	1.407	0.0	0.0	1.749	0.0	0.0	1.863	0.0	0.0	2.122	0.0
137	11525	11526	NS	1	0.0	167.692	5.266	0.0	24.647	6.674	0.0	217.812	1.478	0.0	49.464	2.367	0.0	1.392	0.0	0.0	1.748	0.0	0.0	1.872	0.0	0.0	2.105	0.0
138	11525	11526	NS	1	0.0	125.436	10.892	0.0	32.18	14.341	0.0	183.912	8.923	0.0	39.129	11.975	0.0	1.407	0.0	0.0	1.749	0.0	0.0	1.863	0.0	0.0	2.122	0.0
139	11526	11527	SN	1	0.0	28.071	13.461	0.0	25.121	12.904	0.0	146.853	11.195	0.0	63.621	13.973	0.0	1.427	0.0	0.0	1.801	0.0	0.0	1.859	0.0	0.0	2.158	0.0
140	11526	11527	SN	1	0.0	28.071	13.461	0.0	25.121	12.904	0.0	146.853	11.195	0.0	63.621	13.973	0.0	1.427	0.0	0.0	1.801	0.0	0.0	1.859	0.0	0.0	2.158	0.0
141	11526	11527	NS	1	0.0	162.855	10.908	0.0	31.292	14.244	0.0	113.794	8.872	0.0	38.169	12.005	0.0	1.407	0.0	0.0	1.749	0.0	0.0	1.852	0.0	0.0	2.123	0.0
142	11526	11527	NS	1	0.0	204.714	5.281	0.0	24.647	6.687	0.0	351.005	1.501	0.0	45.499	2.3	0.0	1.394	0.0	0.0	1.748	0.0	0.0	1.879	0.0	0.0	2.111	0.0

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

Normal
Alarming
Deviations
High Errors

143	11526	11527	SN	1	0.0	21.558	6.539	0.0	24.685	8.223	0.0	150.681	3.364	0.0	55.227	4.346	0.0	1.43	0.0	0.0	1.802	0.0	0.0	1.875	0.0	0.0	2.161	0.0
144	11526	11527	SN	1	0.0	21.558	6.539	0.0	24.685	8.223	0.0	150.681	3.364	0.0	55.227	4.346	0.0	1.43	0.0	0.0	1.802	0.0	0.0	1.875	0.0	0.0	2.161	0.0
145	11526	11527	NS	1	0.0	162.855	10.908	0.0	31.292	14.244	0.0	113.794	8.872	0.0	38.169	12.005	0.0	1.407	0.0	0.0	1.749	0.0	0.0	1.852	0.0	0.0	2.123	0.0
146	11526	11527	NS	1	0.0	204.714	5.281	0.0	24.647	6.687	0.0	351.005	1.501	0.0	45.499	2.3	0.0	1.394	0.0	0.0	1.748	0.0	0.0	1.879	0.0	0.0	2.111	0.0
147	11527	11528	NS	1	0.0	41.575	10.915	0.0	31.32	14.213	0.0	355.621	8.903	0.0	57.306	11.976	0.0	1.394	0.0	0.0	1.749	0.0	0.0	1.817	0.0	0.0	2.116	0.0
148	11527	11528	SN	1	0.0	21.575	6.615	0.0	73.998	8.247	0.0	152.617	3.437	0.0	77.119	4.288	0.0	1.416	0.0	0.0	1.803	0.0	0.0	1.875	0.0	0.0	2.16	0.0
149	11527	11528	NS	1	0.0	158.11	5.279	0.0	24.647	6.684	0.0	156.43	1.511	0.0	50.694	2.313	0.0	1.389	0.0	0.0	1.748	0.0	0.0	1.871	0.0	0.0	2.101	0.0
150	11527	11528	SN	1	0.0	28.772	13.379	0.0	49.373	12.873	0.0	166.52	11.301	0.0	179.478	13.994	0.0	1.428	0.0	0.0	1.801	0.0	0.0	1.86	0.0	0.0	2.157	0.0
151	11527	11528	SN	1	0.0	28.772	13.379	0.0	49.373	12.873	0.0	166.52	11.301	0.0	179.478	13.994	0.0	1.428	0.0	0.0	1.801	0.0	0.0	1.86	0.0	0.0	2.157	0.0
152	11527	11528	SN	1	0.0	28.772	13.425	0.0	49.373	12.653	0.0	166.52	11.478	0.0	179.478	13.699	0.0	1.428	0.0	0.0	1.801	0.0	0.0	1.86	0.0	0.0	2.157	0.0
153	11527	11528	SN	1	0.0	21.575	6.541	0.0	73.998	8.23	0.0	152.617	3.367	0.0	77.119	4.37	0.0	1.416	0.0	0.0	1.803	0.0	0.0	1.875	0.0	0.0	2.16	0.0
154	11527	11528	SN	1	0.0	21.575	6.541	0.0	73.998	8.23	0.0	152.617	3.367	0.0	77.119	4.376	0.0	1.416	0.0	0.0	1.803	0.0	0.0	1.875	0.0	0.0	2.16	0.0
155	11528	11529	SN	1	0.0	31.551	13.445	0.0	25.104	12.804	0.0	181.863	11.342	0.0	62.59	14.033	0.0	1.439	0.0	0.0	1.805	0.0	0.0	1.87	0.0	0.0	2.159	0.0
156	11528	11529	NS	1	0.0	25.739	5.288	0.0	24.641	6.669	0.0	316.062	1.518	0.0	47.407	2.342	0.0	1.396	0.0	0.0	1.748	0.0	0.0	1.843	0.0	0.0	2.107	0.0
157	11528	11529	NS	1	0.0	22.054	10.876	0.0	32.445	14.278	0.0	135.666	8.883	0.0	39.686	11.95	0.0	1.385	0.0	0.0	1.749	0.0	0.0	1.825	0.0	0.0	2.126	0.0
158	11528	11529	NS	1	0.0	22.11	10.856	0.0	32.445	14.248	0.0	135.694	8.861	0.0	39.68	11.943	0.0	1.385	0.0	0.0	1.749	0.0	0.0	1.825	0.0	0.0	2.126	0.0
159	11528	11529	SN	1	0.0	31.551	13.445	0.0	25.104	12.804	0.0	181.863	11.342	0.0	62.59	14.033	0.0	1.439	0.0	0.0	1.805	0.0	0.0	1.87	0.0	0.0	2.159	0.0
160	11528	11529	NS	1	0.0	25.739	5.291	0.0	24.641	6.667	0.0	316.023	1.522	0.0	47.385	2.347	0.0	1.396	0.0	0.0	1.748	0.0	0.0	1.842	0.0	0.0	2.107	0.0
161	11528	11529	SN	1	0.0	21.569	6.516	0.0	24.68	8.242	0.0	177.131	3.361	0.0	278.874	4.362	0.0	1.416	0.0	0.0	1.802	0.0	0.0	1.876	0.0	0.0	2.16	0.0
162	11528	11529	SN	1	0.0	21.569	6.516	0.0	24.68	8.242	0.0	177.131	3.361	0.0	278.874	4.362	0.0	1.416	0.0	0.0	1.802	0.0	0.0	1.876	0.0	0.0	2.16	0.0
163	11529	11530	SN	1	0.0	31.562	13.484	0.0	25.104	12.842	0.0	190.124	11.303	0.0	269.697	13.997	0.0	1.428	0.0	0.0	1.805	0.0	0.0	1.878	0.0	0.0	2.159	0.0
164	11529	11530	NS	1	0.0	200.531	5.3	0.0	24.647	6.676	0.0	282.812	1.519	0.0	42.107	2.365	0.0	1.392	0.0	0.0	1.748	0.0	0.0	1.876	0.0	0.0	2.114	0.0
165	11529	11530	NS	1	0.0	172.603	10.913	0.0	32.064	14.3	0.0	330.346	8.937	0.0	37.452	12.026	0.0	1.398	0.0	0.0	1.749	0.0	0.0	1.835	0.0	0.0	2.126	0.0
166	11529	11530	SN	1	0.0	21.558	6.52	0.0	24.68	8.274	0.0	185.023	3.41	0.0	249.744	4.277	0.0	1.426	0.0	0.0	1.802	0.0	0.0	1.876	0.0	0.0	2.159	0.0
167	11529	11530	SN	1	0.0	21.558	6.462	0.0	24.68	8.248	0.0	185.023	3.363	0.0	249.744	4.353	0.0	1.426	0.0	0.0	1.802	0.0	0.0	1.876	0.0	0.0	2.159	0.0
168	11529	11530	NS	1	0.0	172.603	10.913	0.0	32.064	14.3	0.0	330.346	8.937	0.0	37.452	12.026	0.0	1.398	0.0	0.0	1.749	0.0	0.0	1.835	0.0	0.0	2.126	0.0
169	11529	11530	SN	1	0.0	21.558	6.46	0.0	24.68	8.248	0.0	185.023	3.363	0.0	249.744	4.353	0.0	1.426	0.0	0.0	1.802	0.0	0.0	1.876	0.0	0.0	2.159	0.0
170	11529	11530	NS	1	0.0	200.531	5.3	0.0	24.647	6.676	0.0	282.812	1.519	0.0	42.107	2.365	0.0	1.392	0.0	0.0	1.748	0.0	0.0	1.876	0.0	0.0	2.114	0.0
171	11529	11530	SN	1	0.0	31.562	13.51	0.0	25.104	12.72	0.0	190.124	11.419	0.0	269.697	13.811	0.0	1.428	0.0	0.0	1.805	0.0	0.0	1.878	0.0	0.0	2.159	0.0
172	11529	11530	SN	1	0.0	31.562	13.484	0.0	25.104	12.842	0.0	190.124	11.303	0.0	269.697	13.997	0.0	1.428	0.0	0.0	1.805	0.0	0.0	1.878	0.0	0.0	2.159	0.0
173	11530	11531	NS	1	0.0	202.762	5.322	0.0	24.647	6.667	0.0	321.748	1.503	0.0	38.186	2.405	0.0	1.393	0.0	0.0	1.748	0.0	0.0	1.875	0.0	0.0	2.111	0.0
174	11530	11531	NS	1	0.0	22.038	10.892	0.0	32.103	14.29	0.0	322.994	8.873	0.0	38.307	12.047	0.0	1.412	0.0	0.0	1.748	0.0	0.0	1.841	0.0	0.0	2.126	0.0
175	11530	11531	NS	1	0.0	22.043	10.882	0.0	32.097	14.331	0.0	322.928	8.859	0.0	38.285	12.019	0.0	1.411	0.0	0.0	1.748	0.0	0.0	1.841	0.0	0.0	2.126	0.0
176	11530	11531	SN	1	0.0	30.25	13.672	0.0	25.104	12.955	0.0	174.511	11.33	0.0	68.822	14.04	0.0	1.428	0.0	0.0	1.804	0.0	0.0	1.855	0.0	0.0	2.155	0.0
177	11530	11531	SN	1	0.0	30.25	13.672	0.0	25.104	12.955	0.0	174.511	11.33	0.0	68.822	14.04	0.0	1.428	0.0	0.0	1.804	0.0	0.0	1.855	0.0	0.0	2.155	0.0
178	11530	11531	SN	1	0.0	21.58	6.548	0.0	24.68	8.287	0.0	182.888	3.472	0.0	14.201	4.267	0.0	1.416	0.0	0.0	1.801	0.0	0.0	1.877	0.0	0.0	2.161	0.0
179	11530	11531	SN	1	0.0	21.58	6.442	0.0	24.68	8.263	0.0	182.888	3.365	0.0	63.93	4.351	0.0	1.416	0.0	0.0	1.801	0.0	0.0	1.877	0.0	0.0	2.161	0.0

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

Normal
Deviations
Alarming
High Errors

180	11530	11531	SN	1	0.0	21.58	6.442	0.0	24.68	8.263	0.0	182.888	3.365	0.0	63.93	4.351	0.0	1.416	0.0	0.0	1.801	0.0	0.0	1.877	0.0	0.0	2.161	0.0
181	11530	11531	NS	1	0.0	25.755	5.32	0.0	24.647	6.672	0.0	280.882	1.498	0.0	38.147	2.399	0.0	1.393	0.0	0.0	1.748	0.0	0.0	1.875	0.0	0.0	2.111	0.0
182	11530	11531	SN	1	0.0	30.25	13.725	0.0	25.104	12.703	0.0	174.511	11.602	0.0	15.944	13.612	0.0	1.428	0.0	0.0	1.804	0.0	0.0	1.855	0.0	0.0	2.155	0.0
183	11531	11532	SN	1	0.0	31.154	14.092	0.0	25.088	12.49	0.0	174.533	11.896	0.0	239.889	13.243	0.0	1.43	0.0	0.0	1.803	0.0	0.0	1.859	0.0	0.0	2.161	0.0
184	11531	11532	NS	1	0.0	71.141	10.892	0.0	32.163	14.392	0.0	332.557	8.845	0.0	39.394	11.997	0.0	1.409	0.0	0.0	1.749	0.0	0.0	1.839	0.0	0.0	2.125	0.0
185	11531	11532	NS	1	0.0	71.141	10.892	0.0	32.163	14.392	0.0	332.557	8.845	0.0	39.394	12.004	0.0	1.409	0.0	0.0	1.749	0.0	0.0	1.839	0.0	0.0	2.125	0.0
186	11531	11532	SN	1	0.0	21.569	6.43	0.0	24.674	8.238	0.0	167.915	3.333	0.0	76.992	4.33	0.0	1.431	0.0	0.0	1.801	0.0	0.0	1.875	0.0	0.0	2.16	0.0
187	11531	11532	SN	1	0.0	31.154	13.93	0.0	25.088	12.986	0.0	174.533	11.292	0.0	239.889	13.926	0.0	1.43	0.0	0.0	1.803	0.0	0.0	1.859	0.0	0.0	2.161	0.0
188	11531	11532	SN	1	0.0	31.154	13.93	0.0	25.088	12.986	0.0	174.533	11.292	0.0	239.889	13.933	0.0	1.43	0.0	0.0	1.803	0.0	0.0	1.859	0.0	0.0	2.161	0.0
189	11531	11532	SN	1	0.0	21.569	6.43	0.0	24.674	8.243	0.0	167.915	3.333	0.0	76.992	4.33	0.0	1.431	0.0	0.0	1.801	0.0	0.0	1.875	0.0	0.0	2.16	0.0
190	11531	11532	SN	1	0.0	21.569	6.65	0.0	24.674	8.332	0.0	167.915	3.57	0.0	76.992	4.341	0.0	1.431	0.0	0.0	1.801	0.0	0.0	1.875	0.0	0.0	2.16	0.0
191	11531	11532	NS	1	0.0	159.039	5.356	0.0	24.658	6.658	0.0	294.316	1.496	0.0	45.813	2.46	0.0	1.401	0.0	0.0	1.749	0.0	0.0	1.852	0.0	0.0	2.112	0.0
192	11531	11532	NS	1	0.0	159.039	5.356	0.0	24.658	6.658	0.0	294.316	1.496	0.0	45.813	2.456	0.0	1.401	0.0	0.0	1.749	0.0	0.0	1.852	0.0	0.0	2.112	0.0
193	11532	11533	NS	1	0.0	18.426	57.143	0.0	19.325	8.032	0.0	327.445	30.0	0.0	11.879	1.639	0.0	1.327	0.0	0.0	1.711	0.0	0.0	1.322	0.0	0.0	2.071	0.0
194	11532	11533	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
195	11532	11533	NS	1	0.0	16.534	27.835	0.0	14.477	3.017	0.0	331.228	25.0	0.0	9.436	0.0	0.0	1.299	0.0	0.0	1.718	0.0	0.0	1.473	0.0	0.0	2.061	0.0
196	11532	11533	NS	1	0.0	77.0	4.258	0.0	15.266	4.837	0.0	331.201	1.099	0.0	11.361	0.367	0.0	1.361	0.0	0.0	1.739	0.0	0.0	1.793	0.0	0.0	2.093	0.0
197	11532	11533	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
198	11532	11533	NS	1	0.0	166.721	14.454	0.0	20.19	11.667	0.0	327.445	11.242	0.0	12.497	4.324	0.0	1.366	0.0	0.0	1.742	0.0	0.0	1.793	0.0	0.0	2.088	0.0
199	11532	11533	NS	1	0.0	166.716	14.412	0.0	20.196	11.667	0.0	327.423	11.273	0.0	12.497	4.376	0.0	1.366	0.0	0.0	1.741	0.0	0.0	1.793	0.0	0.0	2.088	0.0
200	11532	11533	NS	1	0.0	77.006	4.267	0.0	15.266	4.836	0.0	331.228	1.084	0.0	11.361	0.367	0.0	1.361	0.0	0.0	1.739	0.0	0.0	1.793	0.0	0.0	2.093	0.0
201	11533	11534	NS	1	0.0	4.015	0.0	100000.0	-100000.0	0.0	0.0	2.52	0.0	100000.0	-100000.0	0.0	0.0	0.577	0.0	100000.0	-100000.0	0.0	0.0	0.921	0.0	100000.0	-100000.0	0.0
202	11533	11534	SN	1	0.0	21.575	6.432	0.0	24.68	8.225	0.0	187.824	3.324	0.0	234.49	4.32	0.0	1.415	0.0	0.0	1.801	0.0	0.0	1.874	0.0	0.0	2.159	0.0
203	11533	11534	SN	1	0.0	31.529	14.037	0.0	25.082	12.893	0.0	191.878	11.415	0.0	212.386	13.862	0.0	1.428	0.0	0.0	1.804	0.0	0.0	1.876	0.0	0.0	2.16	0.0
204	11533	11534	NS	1	0.0	2.134	0.0	100000.0	-100000.0	0.0	0.0	1.881	0.0	100000.0	-100000.0	0.0	0.0	0.607	0.0	100000.0	-100000.0	0.0	0.0	0.9	0.0	100000.0	-100000.0	0.0
205	11534	11535	NS	1	0.0	121.399	5.35	0.0	24.669	6.658	0.0	323.954	1.528	0.0	43.679	2.53	0.0	1.399	0.0	0.0	1.749	0.0	0.0	1.824	0.0	0.0	2.102	0.0
206	11534	11535	NS	1	0.0	91.59	10.787	0.0	32.423	14.38	0.0	131.613	8.844	0.0	35.759	11.971	0.0	1.385	0.0	0.0	1.75	0.0	0.0	1.836	0.0	0.0	2.111	0.0
207	11534	11535	SN	1	0.0	26.478	12.707	0.0	99.306	17.659	0.0	14.096	9.859	0.0	66.996	21.9	0.0	1.398	0.0	0.0	1.764	0.0	0.0	1.876	0.0	0.0	2.082	0.0
208	11534	11535	SN	1	0.0	21.58	6.242	0.0	194.164	11.586	0.0	14.019	3.169	0.0	122.149	6.437	0.0	1.413	0.0	0.0	1.76	0.0	0.0	1.875	0.0	0.0	2.076	0.0
209	11535	11536	NS	1	0.0	22.038	10.867	0.0	30.327	14.391	0.0	334.284	8.844	0.0	22.871	11.839	0.0	1.393	0.0	0.0	1.749	0.0	0.0	1.838	0.0	0.0	2.111	0.0
210	11535	11536	SN	1	0.0	70.906	6.448	0.0	72.056	8.221	0.0	174.048	3.335	0.0	278.786	4.345	0.0	1.416	0.0	0.0	1.801	0.0	0.0	1.875	0.0	0.0	2.16	0.0
211	11535	11536	NS	1	0.0	205.994	5.381	0.0	24.669	6.669	0.0	310.823	1.528	0.0	16.628	2.477	0.0	1.391	0.0	0.0	1.749	0.0	0.0	1.872	0.0	0.0	2.103	0.0
212	11535	11536	NS	1	0.0	205.994	5.364	0.0	24.669	6.676	0.0	310.823	1.515	0.0	43.331	2.536	0.0	1.391	0.0	0.0	1.749	0.0	0.0	1.872	0.0	0.0	2.103	0.0
213	11535	11536	SN	1	0.0	44.523	13.995	0.0	73.545	12.85	0.0	189.479	11.407	0.0	220.895	13.898	0.0	1.429	0.0	0.0	1.804	0.0	0.0	1.876	0.0	0.0	2.161	0.0
214	11535	11536	NS	1	0.0	22.038	10.86	0.0	32.059	14.495	0.0	334.284	8.795	0.0	36.917	11.983	0.0	1.393	0.0	0.0	1.749	0.0	0.0	1.838	0.0	0.0	2.111	0.0
215	11536	11537	SN	1	0.0	30.244	14.069	0.0	190.416	12.915	0.0	180.181	11.275	0.0	276.608	13.855	0.0	1.438	0.0	0.0	1.803	0.0	0.0	1.852	0.0	0.0	2.16	0.0
216	11536	11537	NS	1	0.0	22.038	10.837	0.0	32.103	14.709	0.0	169.876	8.795	0.0	37.756	11.983	0.0	1.385	0.0	0.0	1.75	0.0	0.0	1.832	0.0	0.0	2.106	0.0

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

Normal
Deviations
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217	11536	11537	NS	1	0.0	103.726	5.36	0.0	24.669	6.674	0.0	218.284	1.533	0.0	27.685	2.538	0.0	1.393	0.0	0.0	1.75	0.0	0.0	1.863	0.0	0.0	2.103	0.0
218	11536	11537	SN	1	0.0	21.591	6.434	0.0	245.098	8.227	0.0	182.171	3.307	0.0	239.332	4.346	0.0	1.431	0.0	0.0	1.801	0.0	0.0	1.874	0.0	0.0	2.159	0.0
219	11537	11538	NS	1	0.0	25.772	5.395	0.0	24.669	6.677	0.0	350.123	1.531	0.0	27.426	2.56	0.0	1.394	0.0	0.0	1.75	0.0	0.0	1.86	0.0	0.0	2.103	0.0
220	11537	11538	NS	1	0.0	22.043	10.898	0.0	31.209	14.744	0.0	140.652	8.75	0.0	37.833	11.969	0.0	1.396	0.0	0.0	1.75	0.0	0.0	1.816	0.0	0.0	2.109	0.0
221	11537	11538	NS	1	0.0	25.772	5.566	0.0	24.669	6.613	0.0	350.123	1.685	0.0	11.67	2.491	0.0	1.394	0.0	0.0	1.75	0.0	0.0	1.86	0.0	0.0	2.103	0.0
222	11537	11538	NS	1	0.0	22.043	11.059	0.0	30.029	14.006	0.0	140.652	9.328	0.0	13.506	10.894	0.0	1.396	0.0	0.0	1.75	0.0	0.0	1.816	0.0	0.0	2.109	0.0
223	11537	11538	SN	1	0.0	31.138	14.203	0.0	25.071	12.905	0.0	156.223	11.328	0.0	64.597	13.855	0.0	1.429	0.0	0.0	1.803	0.0	0.0	1.854	0.0	0.0	2.158	0.0
224	11537	11538	SN	1	0.0	21.586	6.43	0.0	24.68	8.189	0.0	159.792	3.282	0.0	65.772	4.333	0.0	1.421	0.0	0.0	1.8	0.0	0.0	1.875	0.0	0.0	2.159	0.0
225	11538	11539	NS	1	0.0	264.188	5.423	0.0	24.674	6.677	0.0	125.53	1.521	0.0	46.922	2.563	0.0	1.397	0.0	0.0	1.75	0.0	0.0	1.857	0.0	0.0	2.103	0.0
226	11538	11539	NS	1	0.0	264.188	5.448	0.0	24.674	6.671	0.0	125.53	1.542	0.0	14.262	2.461	0.0	1.397	0.0	0.0	1.75	0.0	0.0	1.857	0.0	0.0	2.103	0.0
227	11538	11539	NS	1	0.0	270.745	10.906	0.0	30.035	14.593	0.0	274.658	8.823	0.0	19.992	11.742	0.0	1.386	0.0	0.0	1.751	0.0	0.0	1.819	0.0	0.0	2.105	0.0
228	11538	11539	NS	1	0.618	270.745	10.875	0.0	31.276	14.784	0.0	274.658	8.746	0.0	38.781	11.983	0.005	1.386	0.0	0.0	1.751	0.0	0.0	1.819	0.0	0.0	2.105	0.0

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

Normal
Alarming
Deviations
High Errors