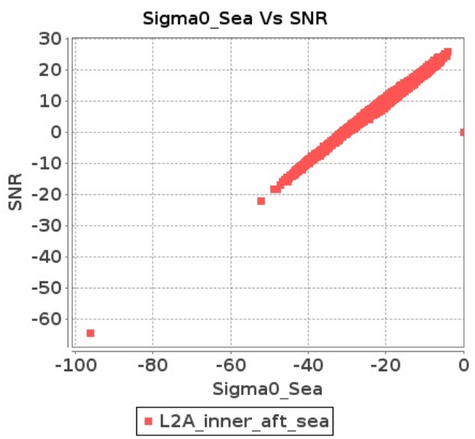
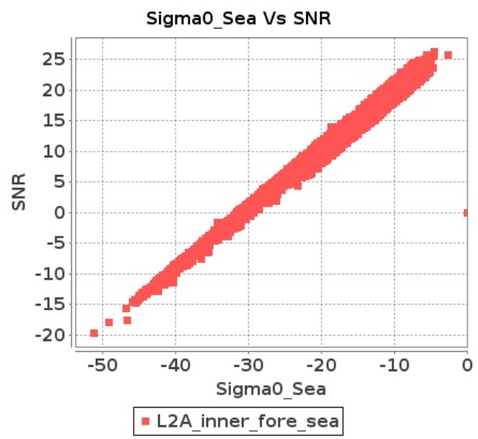
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 08-DEC-2018 To 09-DEC-2018

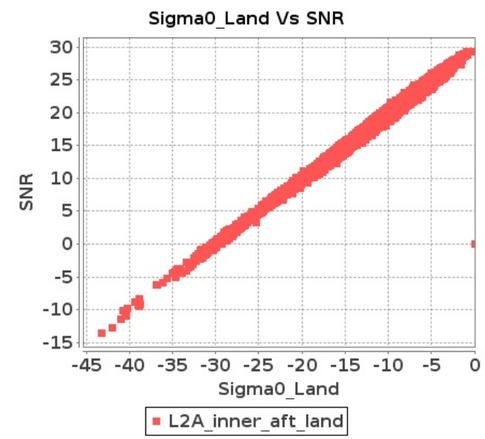
Inner Sea Aft Sigma0VsSNR



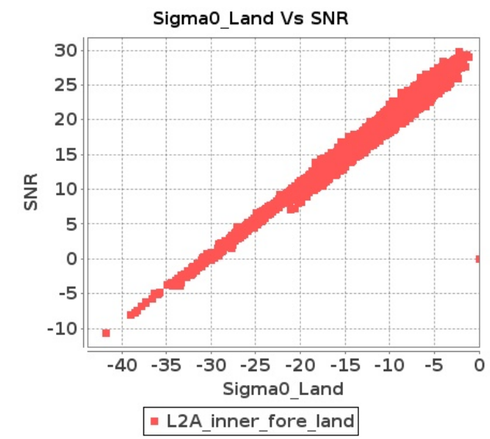
Inner Sea Fore Sigma0VsSNR



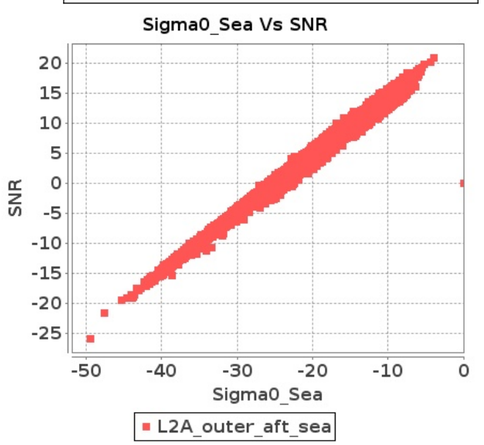
Inner Land Aft Sigma0VsSNR



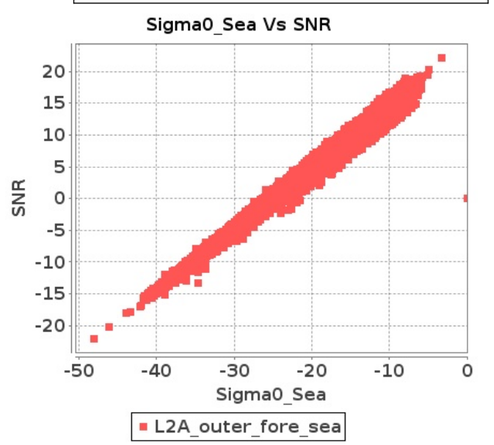
Inner Land Fore Sigma0VsSNR



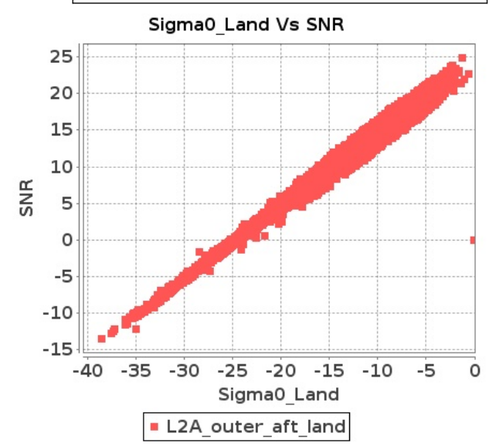
Outer Sea Aft Sigma0VsSNR



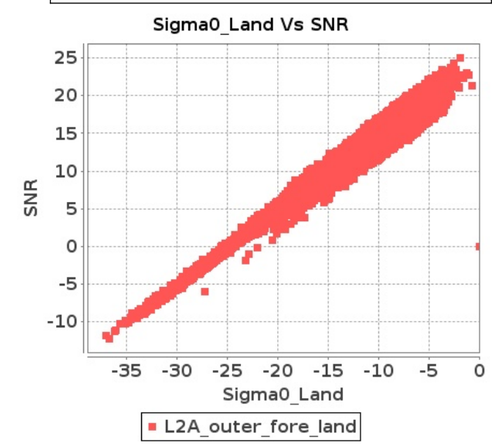
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 08-DEC-2018 To 09-DEC-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	11640	11641	NS	1	0.0	51.285	5.476	0.0	56.787	7.197	0.0	47.73	5.344	0.0	51.657	6.11	0.0	51.755	5.638	0.0	58.093	6.923	0.0	47.763	5.138	0.0	50.621	5.669
2	11640	11641	SN	1	0.0	57.567	1.875	0.0	42.04	2.091	0.0	41.704	1.421	0.0	47.081	2.055	0.0	58.691	1.926	0.0	39.783	2.0	0.0	40.13	1.378	0.0	44.262	1.628
3	11640	11641	SN	1	0.0	57.567	1.955	0.0	42.04	2.203	0.0	41.704	1.483	0.0	47.081	2.136	0.0	58.691	2.019	0.0	39.783	2.107	0.0	40.13	1.445	0.0	44.262	1.694
4	11640	11641	SN	1	0.0	42.635	0.495	0.0	41.006	0.592	0.0	35.024	0.427	0.0	42.905	0.627	0.0	42.993	0.504	0.0	39.45	0.486	0.0	32.522	0.41	0.0	40.143	0.54
5	11640	11641	SN	1	0.0	43.743	0.485	0.0	39.693	0.59	0.0	37.334	0.411	0.0	43.547	0.625	0.0	42.497	0.499	0.0	39.45	0.493	0.0	35.424	0.39	0.0	42.961	0.55
6	11640	11641	NS	1	0.0	54.911	1.662	0.0	47.324	2.168	0.0	48.285	1.53	0.0	45.205	1.808	0.0	54.218	1.668	0.0	49.857	2.042	0.0	47.275	1.44	0.0	43.692	1.639
7	11640	11641	NS	1	0.0	51.285	5.506	0.0	56.787	7.187	0.0	47.928	5.387	0.0	51.676	6.145	0.0	51.755	5.658	0.0	58.144	6.923	0.0	47.111	5.109	0.0	50.64	5.69
8	11640	11641	SN	1	0.0	48.237	1.906	0.0	42.499	2.091	0.0	46.475	1.414	0.0	50.415	2.069	0.0	50.116	1.895	0.0	40.245	1.939	0.0	46.82	1.371	0.0	47.593	1.65
9	11640	11641	NS	1	0.0	54.911	1.657	0.0	47.218	2.173	0.0	48.285	1.553	0.0	44.999	1.811	0.0	54.218	1.664	0.0	49.749	2.06	0.0	47.275	1.457	0.0	43.489	1.632
10	11641	11642	NS	1	0.0	49.122	3.396	0.0	49.747	4.569	0.0	48.735	3.133	0.0	49.4	3.899	0.0	47.655	3.396	0.0	47.466	4.021	0.0	49.284	2.899	0.0	50.821	3.216
11	11641	11642	NS	1	0.0	45.72	0.95	0.0	44.496	1.215	0.0	46.733	0.897	0.0	47.456	1.164	0.0	44.241	0.923	0.0	43.018	1.068	0.0	45.398	0.813	0.0	44.521	0.934
12	11641	11642	NS	1	0.0	56.121	0.923	0.0	42.612	1.224	0.0	43.998	0.867	0.0	43.282	1.164	0.0	54.641	0.91	0.0	41.489	1.068	0.0	42.532	0.794	0.0	41.846	0.927
13	11641	11642	SN	1	0.0	47.108	4.043	0.775	47.023	5.641	0.0	43.288	4.019	0.0	48.529	5.174	0.0	47.891	4.215	0.081	48.76	5.529	0.0	44.76	4.197	0.0	45.566	5.38
14	11641	11642	SN	1	0.0	47.108	4.043	0.775	47.023	5.641	0.0	43.288	4.019	0.0	48.529	5.174	0.0	47.891	4.215	0.081	48.76	5.529	0.0	44.76	4.197	0.0	45.566	5.38
15	11641	11642	SN	1	0.0	47.108	4.103	0.775	47.023	5.743	0.0	43.288	4.088	0.0	48.529	5.261	0.0	47.891	4.278	0.081	48.76	5.629	0.0	44.76	4.269	0.0	45.566	5.471
16	11641	11642	NS	1	0.0	48.645	3.436	0.0	51.014	4.589	0.0	50.118	3.119	0.0	49.996	3.871	0.0	47.179	3.426	0.0	48.733	4.021	0.0	49.951	2.842	0.0	47.576	3.202
17	11641	11642	SN	1	0.0	43.175	1.212	0.0	46.433	1.679	0.0	40.429	1.271	0.0	39.561	1.747	0.0	43.492	1.212	0.0	47.106	1.692	0.0	38.143	1.294	0.0	39.952	1.72
18	11641	11642	SN	1	0.0	43.175	1.233	0.0	46.433	1.709	0.0	40.429	1.289	0.0	39.561	1.777	0.0	43.492	1.233	0.0	47.106	1.723	0.0	38.143	1.315	0.0	39.952	1.751
19	11642	11643	NS	1	0.0	47.326	2.361	0.0	44.561	3.372	0.0	48.098	2.726	0.0	44.786	3.892	0.0	47.396	2.311	0.0	44.584	3.189	0.0	46.998	2.712	0.0	46.202	3.501
20	11642	11643	SN	1	0.0	37.179	0.786	0.0	40.77	1.009	0.0	37.762	0.957	0.0	38.301	1.486	0.0	36.97	0.777	0.0	45.534	0.931	0.0	38.481	0.909	0.0	38.835	1.27
21	11642	11643	SN	1	0.0	37.179	0.775	0.0	40.77	0.996	0.0	37.762	0.947	0.0	38.301	1.474	0.0	36.97	0.766	0.0	45.534	0.92	0.0	38.481	0.899	0.0	38.835	1.258
22	11642	11643	NS	1	0.0	38.304	0.695	0.0	41.514	0.962	0.0	38.106	0.815	0.0	40.92	1.136	0.0	38.672	0.706	0.0	40.736	0.855	0.0	35.908	0.778	0.0	40.015	1.056
23	11642	11643	SN	1	0.0	37.55	2.973	0.493	46.469	3.935	0.0	39.524	2.768	0.0	41.585	3.992	0.0	37.196	3.025	0.066	44.442	3.832	0.0	41.096	2.761	0.0	37.748	3.717
24	11642	11643	NS	1	0.0	41.409	2.433	0.0	46.2	3.452	0.0	42.44	2.771	0.0	45.029	3.693	0.0	42.649	2.413	0.0	45.157	3.188	0.0	39.12	2.621	0.0	39.177	3.394
25	11642	11643	SN	1	0.0	37.55	2.961	0.493	46.469	3.875	0.0	39.486	2.73	0.0	41.585	3.966	0.0	37.196	3.012	0.068	44.442	3.774	0.0	41.057	2.715	0.0	37.748	3.653
26	11642	11643	NS	1	0.0	37.877	0.677	0.0	41.848	0.966	0.0	35.675	0.837	0.0	38.864	1.112	0.0	38.955	0.691	0.0	40.125	0.88	0.0	36.141	0.792	0.0	38.591	1.055
27	11642	11643	SN	1	0.0	37.179	0.775	0.0	40.723	1.006	0.0	37.762	0.965	0.0	38.301	1.474	0.0	36.97	0.761	0.0	45.485	0.917	0.0	38.481	0.911	0.0	38.835	1.234
28	11642	11643	SN	1	0.0	37.55	3.004	0.493	46.469	3.935	0.0	39.486	2.761	0.0	41.585	4.013	0.0	37.196	3.056	0.068	44.442	3.832	0.0	41.057	2.747	0.0	37.748	3.703
29	11643	11644	SN	1	0.0	34.917	1.541	0.0	37.923	2.466	0.0	32.813	1.698	0.0	40.79	2.673	0.0	35.361	1.582	0.0	38.589	2.232	0.0	33.046	1.506	0.0	37.606	2.09
30	11643	11644	NS	1	0.0	51.626	4.713	0.0	48.347	6.234	0.0	43.687	4.728	0.0	45.061	6.06	0.0	52.917	4.865	0.0	48.936	6.122	0.0	43.518	4.835	0.0	43.851	5.953
31	11643	11644	SN	1	0.0	34.993	1.624	0.0	37.589	2.538	0.0	34.476	1.726	0.0	40.79	2.707	0.0	35.41	1.655	0.0	39.191	2.299	0.0	33.13	1.523	0.0	37.606	2.141

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

32	11643	11644	SN	1	0.0	34.309	0.388	0.0	36.82	0.661	0.0	34.828	0.566	0.0	39.888	1.023	0.0	34.256	0.382	0.0	36.028	0.555	0.0	34.23	0.497	0.0	40.61	0.744
33	11643	11644	SN	1	0.0	34.309	0.393	0.0	36.82	0.643	0.0	35.626	0.582	0.0	36.986	1.028	0.0	34.539	0.4	0.0	36.028	0.537	0.0	33.616	0.498	0.0	37.711	0.751
34	11643	11644	SN	1	0.0	34.309	0.401	0.0	36.82	0.657	0.0	35.626	0.592	0.0	36.986	1.049	0.0	34.539	0.408	0.0	36.028	0.548	0.0	33.363	0.509	0.0	37.711	0.767
35	11643	11644	NS	1	0.0	42.239	1.456	0.0	47.555	2.063	0.0	36.588	1.402	0.0	40.726	2.044	0.0	42.701	1.474	0.0	46.356	1.974	0.0	35.876	1.405	0.0	40.722	1.945
36	11643	11644	SN	1	0.0	35.01	1.592	0.0	37.589	2.486	0.0	34.476	1.705	0.0	40.79	2.651	0.0	35.413	1.622	0.0	39.191	2.253	0.0	34.342	1.513	0.0	37.606	2.09
37	11644	11645	NS	1	0.0	39.71	0.674	0.0	44.0	0.857	0.0	36.303	0.701	0.0	36.494	0.959	0.0	39.709	0.647	0.0	45.833	0.787	0.0	36.017	0.627	0.0	37.581	0.783
38	11644	11645	NS	1	0.0	45.593	2.725	0.0	47.109	2.944	0.0	42.058	2.718	0.0	44.176	3.172	0.0	46.728	2.665	0.0	47.064	2.782	0.0	43.142	2.584	0.0	41.651	2.603
39	11644	11645	NS	1	0.0	40.715	0.666	0.0	43.288	0.841	0.0	40.42	0.656	0.0	45.768	0.945	0.0	40.533	0.657	0.0	41.602	0.776	0.0	37.824	0.626	0.0	48.351	0.751
40	11644	11645	SN	1	0.0	39.148	1.602	0.0	44.414	2.395	0.0	39.175	1.755	0.0	40.544	3.22	0.0	38.607	1.561	0.0	42.01	2.09	0.0	40.081	1.528	0.0	36.127	2.332
41	11644	11645	NS	1	0.0	46.633	2.483	0.0	47.968	2.995	0.0	47.341	2.542	0.0	45.476	3.073	0.0	47.013	2.453	0.0	47.498	2.752	0.0	47.624	2.527	0.0	44.259	2.525
42	11644	11645	SN	1	0.0	37.238	0.578	0.0	40.975	0.749	0.0	37.311	0.617	0.0	40.343	1.147	0.0	36.795	0.567	0.0	37.85	0.634	0.0	35.936	0.53	0.0	36.69	0.835
43	11644	11645	SN	1	0.0	39.147	1.592	0.0	44.416	2.435	0.0	39.175	1.755	0.0	40.544	3.234	0.0	38.607	1.582	0.0	42.011	2.08	0.0	40.079	1.542	0.0	36.127	2.296
44	11644	11645	SN	1	0.0	37.238	0.569	0.0	40.975	0.749	0.0	36.175	0.626	0.0	40.239	1.157	0.0	36.795	0.567	0.0	37.85	0.623	0.0	34.69	0.552	0.0	36.585	0.833
45	11645	11646	SN	1	0.0	52.612	5.361	0.0	48.854	6.817	0.0	40.791	4.979	0.0	50.083	5.565	0.0	53.222	5.442	0.0	49.988	6.847	0.0	39.636	5.22	0.0	49.252	5.821
46	11645	11646	NS	1	0.0	43.387	1.188	0.0	40.103	1.495	0.0	36.65	1.206	0.0	45.431	1.827	0.0	43.65	1.194	0.0	38.305	1.436	0.0	38.033	1.167	0.0	41.165	1.607
47	11645	11646	SN	1	0.0	44.602	1.487	0.0	47.55	1.928	0.0	40.702	1.47	0.0	49.037	1.871	0.0	45.925	1.467	0.0	45.841	1.912	0.0	39.364	1.511	0.0	43.993	1.924
48	11645	11646	SN	1	0.0	44.602	1.478	0.0	47.55	1.916	0.0	40.702	1.461	0.0	49.037	1.861	0.0	45.925	1.458	0.0	45.841	1.9	0.0	39.364	1.502	0.0	43.993	1.914
49	11645	11646	SN	1	0.0	44.602	1.478	0.0	47.55	1.916	0.0	40.702	1.461	0.0	49.037	1.861	0.0	45.925	1.458	0.0	45.841	1.9	0.0	39.364	1.502	0.0	43.993	1.914
50	11645	11646	NS	1	0.0	48.101	4.269	0.0	50.547	5.706	0.0	44.079	4.094	0.0	48.48	5.519	0.0	49.203	4.218	0.0	51.93	5.391	0.0	46.802	3.98	0.0	45.573	5.206
51	11645	11646	NS	1	0.0	48.101	4.269	0.0	50.316	5.706	0.0	44.077	4.094	0.0	47.843	5.519	0.0	49.203	4.218	0.0	51.93	5.391	0.0	46.801	3.98	0.0	45.573	5.206
52	11645	11646	SN	1	0.0	52.612	5.393	0.0	48.854	6.852	0.0	40.791	5.01	0.0	50.083	5.594	0.0	53.222	5.475	0.0	49.988	6.882	0.0	39.636	5.253	0.0	49.252	5.851
53	11645	11646	NS	1	0.0	43.387	1.188	0.0	40.103	1.499	0.0	36.65	1.204	0.0	45.431	1.824	0.0	43.65	1.192	0.0	38.305	1.438	0.0	38.033	1.165	0.0	41.165	1.605
54	11645	11646	SN	1	0.0	52.612	5.361	0.0	48.854	6.817	0.0	40.791	4.979	0.0	50.083	5.565	0.0	53.222	5.442	0.0	49.988	6.847	0.0	39.636	5.22	0.0	49.252	5.821
55	11646	11647	NS	1	0.0	54.128	1.135	0.0	50.059	1.753	0.0	38.233	1.233	0.0	43.715	1.467	0.0	53.32	1.133	0.0	53.182	1.572	0.0	36.421	1.187	0.0	42.304	1.242
56	11646	11647	NS	1	0.0	57.596	1.097	0.0	52.1	1.587	0.0	38.045	1.222	0.0	43.413	1.529	0.0	55.705	1.081	0.0	55.154	1.531	0.0	39.225	1.151	0.0	42.021	1.24
57	11646	11647	SN	1	0.0	48.084	1.348	0.0	50.424	2.047	0.0	46.198	2.47	0.0	48.925	3.741	0.0	46.804	1.255	0.0	52.483	1.767	0.0	45.835	1.892	0.0	44.715	2.482
58	11646	11647	NS	1	0.0	50.514	3.841	0.0	47.912	5.188	0.0	41.008	3.886	0.0	45.092	4.539	0.0	51.672	3.882	0.0	48.983	4.874	0.0	40.503	3.843	0.0	46.296	3.984
59	11646	11647	SN	1	0.0	46.693	4.5	0.0	49.798	6.153	0.0	37.595	3.87	0.0	45.052	6.098	0.0	46.71	4.314	0.0	52.36	5.979	0.0	37.408	3.589	0.0	44.506	5.472
60	11646	11647	SN	1	0.0	47.601	4.053	0.0	52.695	5.105	0.0	42.761	6.637	0.0	53.164	8.589	0.0	46.998	3.891	0.0	54.658	4.483	0.0	40.712	5.441	0.0	49.521	6.81
61	11646	11647	SN	1	0.0	39.588	1.283	0.0	44.651	2.051	0.0	34.876	1.125	0.0	44.776	1.946	0.0	38.295	1.29	0.0	43.898	1.901	0.0	36.591	1.072	0.0	42.474	1.722
62	11646	11647	NS	1	0.0	46.088	4.026	0.0	53.656	4.964	0.0	46.941	3.887	0.0	42.962	4.559	0.0	46.825	4.005	0.0	55.133	4.721	0.0	48.368	3.76	0.0	42.265	3.862
63	11647	11648	SN	1	0.0	30.298	0.833	0.0	44.956	7.552	0.0	28.777	0.382	0.0	37.187	7.783	0.0	31.504	0.833	0.0	41.623	6.771	0.0	28.42	0.215	0.0	35.463	8.019
64	11647	11648	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
65	11647	11648	SN	1	0.0	33.284	0.179	0.0	41.74	1.656	0.0	34.226	0.099	0.0	35.787	1.843	0.0	34.881	0.179	0.0	38.436	1.774	0.0	31.797	0.056	0.0	33.682	1.72
66	11647	11648	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
67	11647	11648	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

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	11647	11648	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
69	11647	11648	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
70	11647	11648	SN	1	0.0	50.075	9.888	0.0	31.416	0.508	0.0	43.369	5.996	0.0	25.225	0.275	0.0	51.972	9.93	0.0	29.016	0.451	0.0	42.723	5.645	0.0	24.537	0.22
71	11647	11648	SN	1	0.0	50.124	2.195	0.0	27.272	0.187	0.0	41.466	1.272	0.0	24.919	0.028	0.0	49.402	2.238	0.0	26.474	0.187	0.0	41.693	1.17	0.0	23.471	0.014
72	11647	11648	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
73	11648	11649	NS	1	0.0	46.839	3.597	0.0	51.679	5.139	0.0	42.103	3.4	0.0	52.419	4.753	0.0	47.903	3.587	0.0	51.935	4.794	0.0	42.223	3.308	0.0	51.075	4.255
74	11648	11649	SN	1	0.0	45.986	1.399	0.0	52.298	1.598	0.0	43.055	1.081	0.0	40.674	1.44	0.0	44.98	1.408	0.0	52.515	1.523	0.0	42.872	1.023	0.0	38.088	1.19
75	11648	11649	NS	1	0.0	42.522	0.916	0.0	47.966	1.441	0.0	39.611	1.042	0.0	44.199	1.591	0.0	42.206	0.916	0.0	48.724	1.31	0.0	40.319	1.019	0.0	39.214	1.344
76	11648	11649	SN	1	0.0	45.986	1.413	0.0	52.335	1.613	0.0	43.055	1.085	0.0	40.728	1.435	0.0	44.98	1.417	0.0	52.551	1.532	0.0	43.401	1.03	0.0	38.097	1.199
77	11648	11649	NS	1	0.0	40.46	0.93	0.0	46.738	1.384	0.0	37.645	0.976	0.0	40.053	1.549	0.0	40.932	0.943	0.0	45.984	1.271	0.0	37.054	0.913	0.0	39.526	1.327
78	11648	11649	NS	1	0.0	46.569	3.487	0.0	50.407	5.259	0.0	45.463	3.396	0.0	45.22	4.916	0.0	47.634	3.456	0.0	50.207	4.975	0.0	45.495	3.246	0.0	42.712	4.376
79	11648	11649	SN	1	0.0	55.915	5.492	0.0	55.929	6.168	0.0	47.892	4.247	0.0	44.694	5.174	0.0	57.028	5.431	0.0	57.52	5.904	0.0	49.082	4.091	0.0	44.275	4.698
80	11648	11649	SN	1	0.0	55.608	5.502	0.0	55.929	6.168	0.0	48.689	4.24	0.0	44.693	5.167	0.0	56.721	5.451	0.0	57.52	5.925	0.0	49.878	4.105	0.0	43.927	4.726
81	11649	11650	SN	1	0.0	48.01	4.268	0.0	46.928	4.952	0.0	43.403	3.624	0.0	47.269	4.635	0.0	50.551	4.208	0.0	47.679	4.465	0.0	42.519	3.653	0.0	45.155	4.436
82	11649	11650	NS	1	0.0	47.329	1.058	0.0	45.355	1.718	0.0	37.878	1.074	0.0	46.6	1.566	0.0	47.462	1.083	0.0	46.022	1.654	0.0	39.602	1.019	0.0	48.017	1.409
83	11649	11650	NS	1	0.0	47.329	1.058	0.0	45.355	1.718	0.0	37.878	1.074	0.0	46.6	1.566	0.0	47.462	1.083	0.0	46.022	1.654	0.0	39.602	1.019	0.0	48.017	1.409
84	11649	11650	NS	1	0.0	44.631	3.8	0.0	56.026	5.393	0.0	40.705	3.386	0.0	45.567	5.117	0.0	45.632	3.871	0.0	56.086	5.2	0.0	40.859	3.379	0.0	47.385	4.562
85	11649	11650	SN	1	0.0	44.516	0.973	0.0	41.712	1.214	0.0	44.775	1.123	0.0	41.337	1.578	0.0	44.87	0.998	0.0	38.337	1.123	0.0	44.529	1.13	0.0	40.511	1.386
86	11649	11650	NS	1	0.0	44.631	3.8	0.0	56.026	5.393	0.0	40.705	3.386	0.0	45.567	5.117	0.0	45.632	3.871	0.0	56.086	5.2	0.0	40.859	3.379	0.0	47.385	4.562
87	11650	11651	SN	1	0.0	46.849	4.714	0.0	47.832	6.101	0.0	47.901	4.561	0.0	45.825	6.286	0.0	48.223	4.663	0.0	46.644	5.248	0.0	45.827	4.227	0.0	44.953	5.369
88	11650	11651	NS	1	0.0	42.539	0.575	0.0	52.751	0.866	0.0	38.633	0.657	0.0	36.76	0.964	0.0	41.874	0.582	0.0	53.122	0.76	0.0	38.604	0.602	0.0	38.164	0.781
89	11650	11651	SN	1	0.0	41.285	1.296	0.0	46.28	1.63	0.0	41.161	1.287	0.0	47.863	1.835	0.0	42.375	1.275	0.0	44.48	1.431	0.0	38.706	1.197	0.0	51.384	1.452
90	11650	11651	NS	1	0.0	43.11	1.905	0.0	38.896	2.893	0.0	38.721	2.108	0.0	39.414	2.724	0.0	43.023	1.895	0.0	37.675	2.619	0.0	37.631	1.916	0.0	39.455	2.248
91	11651	11652	NS	1	0.0	43.421	1.577	0.0	48.0	2.605	0.0	41.254	2.232	0.0	45.746	2.571	0.0	44.095	1.536	0.0	44.641	2.253	0.0	39.686	1.928	0.0	44.388	1.941
92	11651	11652	SN	1	0.0	41.095	1.916	0.0	58.586	2.556	0.0	46.376	2.671	0.0	47.412	4.002	0.0	40.41	1.946	0.0	56.45	2.069	0.0	47.09	2.607	0.0	48.983	3.099
93	11651	11652	NS	1	0.0	36.311	0.434	0.0	43.483	0.698	0.0	39.23	0.665	0.0	42.594	0.923	0.0	36.096	0.411	0.0	43.943	0.556	0.0	35.237	0.553	0.0	39.78	0.673
94	11651	11652	NS	1	0.0	42.949	1.582	0.0	48.0	2.589	0.0	47.598	2.345	0.0	49.47	2.532	0.0	42.998	1.531	0.0	44.641	2.254	0.0	47.339	2.004	0.0	47.893	1.878
95	11651	11652	SN	1	0.0	46.577	0.42	0.0	59.34	0.752	0.0	41.013	0.759	0.0	44.742	1.123	0.0	49.03	0.422	0.0	55.865	0.633	0.0	40.788	0.704	0.0	43.746	0.974
96	11651	11652	NS	1	0.0	36.653	0.431	0.0	43.483	0.687	0.0	39.23	0.656	0.0	47.468	0.915	0.0	38.57	0.411	0.0	43.943	0.545	0.0	35.237	0.546	0.0	43.584	0.675
97	11652	11653	SN	1	0.0	49.578	3.72	0.0	50.061	4.777	0.0	43.09	4.397	0.0	51.251	5.21	0.0	48.726	3.903	0.0	52.624	4.97	0.0	40.969	4.475	0.0	53.1	5.039
98	11652	11653	SN	1	0.0	39.659	1.165	0.0	42.451	1.663	0.0	38.347	1.363	0.0	44.206	1.76	0.0	39.664	1.192	0.0	42.591	1.514	0.0	36.07	1.353	0.0	41.848	1.547
99	11652	11653	NS	1	0.0	41.314	0.659	0.0	47.719	1.016	0.0	44.196	0.822	0.0	38.717	1.219	0.0	42.54	0.661	0.0	47.364	0.934	0.0	42.903	0.794	0.0	39.188	0.989
100	11652	11653	NS	1	0.0	49.328	1.855	0.0	50.564	2.894	0.0	44.909	2.741	0.0	45.073	3.757	0.0	49.519	1.895	0.0	49.896	2.62	0.0	45.773	2.656	0.0	45.047	3.159
101	11652	11653	NS	1	0.0	41.376	0.668	0.0	49.08	1.007	0.0	43.658	0.81	0.0	42.162	1.238	0.0	42.602	0.677	0.0	48.724	0.914	0.0	42.023	0.773	0.0	42.631	1.018
102	11652	11653	NS	1	0.0	48.106	1.875	0.0	51.786	2.884	0.0	45.389	2.791	0.0	44.834	3.7	0.0	49.281	1.865	0.0	51.116	2.599	0.0	46.252	2.642	0.0	44.806	3.138
103	11652	11653	NS	1	0.0	41.676	0.729	0.0	49.08	1.059	0.0	37.225	0.822	0.0	41.888	1.311	0.0	42.602	0.743	0.0	48.724	0.974	0.0	38.924	0.773	0.0	42.358	1.078

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	11652	11653	NS	1	0.0	47.886	1.977	0.0	51.786	3.011	0.0	45.389	2.786	0.0	44.834	3.908	0.0	48.077	1.955	0.0	51.116	2.702	0.0	46.252	2.675	0.0	44.806	3.304
105	11653	11654	NS	1	0.0	48.633	1.784	0.0	43.878	2.063	0.0	46.571	1.779	0.0	43.715	2.258	0.0	47.589	1.848	0.0	43.668	2.215	0.0	46.249	1.793	0.0	44.628	2.303
106	11653	11654	SN	1	0.0	44.315	2.268	0.0	42.171	3.734	0.0	38.291	4.453	0.0	46.46	8.426	0.0	42.837	1.906	0.0	41.681	3.32	0.0	37.266	3.471	0.0	42.168	5.663
107	11653	11654	SN	1	0.0	43.121	0.722	0.0	36.713	1.523	0.0	35.855	1.836	0.0	41.127	3.51	0.0	41.599	0.663	0.0	36.991	1.269	0.0	33.963	1.382	0.0	37.044	2.337
108	11653	11654	NS	1	0.0	49.67	5.825	0.0	48.67	6.883	0.0	45.165	5.643	0.0	48.37	7.022	0.0	50.03	6.003	0.0	48.634	7.308	0.0	43.047	5.862	0.0	47.118	7.195
109	11653	11654	SN	1	0.0	44.315	2.268	0.0	42.171	3.734	0.0	38.291	4.453	0.0	46.46	8.426	0.0	42.837	1.906	0.0	41.681	3.32	0.0	37.266	3.471	0.0	42.168	5.663
110	11653	11654	SN	1	0.0	43.121	0.722	0.0	36.713	1.523	0.0	35.855	1.836	0.0	41.127	3.51	0.0	41.599	0.663	0.0	36.991	1.269	0.0	33.963	1.382	0.0	37.044	2.337
111	11653	11654	NS	1	0.0	48.458	5.281	0.0	48.56	6.285	0.0	45.165	5.149	0.0	47.626	6.382	0.0	48.975	5.483	0.0	48.524	6.62	0.0	43.476	5.355	0.0	46.372	6.539
112	11653	11654	NS	1	0.0	48.65	1.623	0.0	43.96	1.846	0.0	46.572	1.657	0.0	43.534	2.054	0.0	47.605	1.699	0.0	43.88	1.986	0.0	46.249	1.628	0.0	44.815	2.08
113	11654	11655	NS	1	0.0	41.011	2.005	0.0	15.868	0.0	0.0	32.308	1.886	0.0	14.143	0.0	0.0	41.492	1.872	0.0	13.737	0.0	0.0	32.159	1.84	0.0	12.874	0.0
114	11654	11655	NS	1	0.0	31.902	0.331	0.0	22.379	0.073	0.0	30.148	0.361	0.0	12.608	0.0	0.0	31.693	0.316	0.0	22.089	0.073	0.0	30.781	0.361	0.0	11.375	0.0
115	11654	11655	NS	1	0.0	26.051	0.2	0.0	34.227	1.166	0.0	32.079	0.859	0.0	36.724	0.401	0.0	25.78	0.18	0.0	32.831	0.954	0.0	30.791	0.859	0.0	33.748	0.401
116	11654	11655	SN	1	0.0	36.526	0.402	0.0	38.813	0.506	0.0	36.167	0.562	0.0	37.083	0.646	0.0	35.886	0.398	0.0	36.801	0.414	0.0	34.635	0.504	0.0	36.434	0.513
117	11654	11655	SN	1	0.0	39.294	1.734	0.0	41.928	1.755	0.0	39.249	1.742	0.0	41.159	1.898	0.0	38.33	1.663	0.0	39.704	1.593	0.0	37.604	1.472	0.0	40.363	1.592
118	11654	11655	SN	1	0.0	39.294	1.861	0.0	41.928	1.883	0.0	39.249	1.827	0.0	41.159	2.042	0.0	38.33	1.784	0.0	39.704	1.697	0.0	37.604	1.566	0.0	40.363	1.72
119	11654	11655	NS	1	0.0	30.29	0.316	0.0	21.486	0.037	0.0	34.811	0.489	0.0	12.631	0.0	0.0	29.632	0.301	0.0	21.199	0.037	0.0	34.41	0.454	0.0	11.269	0.0
120	11654	11655	NS	1	0.0	41.384	2.005	0.0	15.441	0.0	0.0	42.255	1.932	0.0	14.29	0.0	0.0	41.863	2.005	0.0	13.289	0.0	0.0	40.753	1.932	0.0	13.792	0.0
121	11654	11655	SN	1	0.0	36.526	0.434	0.0	38.813	0.541	0.0	36.167	0.584	0.0	37.083	0.689	0.0	35.886	0.429	0.0	36.801	0.443	0.0	34.635	0.529	0.0	36.434	0.547
122	11655	11656	NS	1	0.0	47.411	1.478	0.0	45.372	1.924	0.0	44.632	1.247	0.0	46.271	1.566	0.0	47.265	1.474	0.0	47.024	1.737	0.0	44.662	1.146	0.0	44.317	1.336
123	11655	11656	SN	1	0.0	40.621	3.583	0.0	45.899	5.969	0.0	46.068	4.79	0.0	46.747	9.053	0.0	41.913	3.485	0.0	45.751	5.399	0.0	46.594	4.461	0.0	44.448	6.956
124	11655	11656	SN	1	0.0	10.654	0.0	0.0	24.659	0.145	0.0	7.88	0.0	0.0	24.715	0.367	0.0	9.784	0.0	0.0	22.116	0.145	0.0	6.234	0.0	0.0	21.196	0.092
125	11655	11656	SN	1	0.0	9.116	0.0	0.0	18.357	0.0	0.0	8.77	0.0	0.0	38.638	0.024	0.0	8.389	0.0	0.0	16.352	0.0	0.0	6.826	0.0	0.0	34.612	0.024
126	11655	11656	NS	1	0.0	54.983	5.879	0.0	54.919	7.218	0.0	48.548	4.239	0.0	46.04	5.284	0.0	55.554	5.95	0.0	53.8	6.802	0.0	47.212	4.111	0.0	45.409	4.694
127	11655	11656	SN	1	0.0	43.523	0.953	0.0	50.946	2.008	0.0	45.106	1.799	0.0	48.039	3.788	0.0	43.867	0.916	0.0	49.381	1.739	0.0	42.916	1.47	0.0	48.896	2.449
128	11656	11657	SN	1	0.0	7.384	0.0	0.0	6.49	0.0	0.0	15.584	0.0	100000.0	-100000.0	0.0	0.0	7.286	0.0	0.0	6.203	0.0	0.0	14.632	0.0	100000.0	-100000.0	0.0
129	11656	11657	SN	1	0.0	17.118	0.0	0.0	9.147	0.0	0.0	34.478	0.083	0.0	9.277	0.0	0.0	16.563	0.0	0.0	6.86	0.0	0.0	32.247	0.083	0.0	5.864	0.0
130	11656	11657	SN	1	0.0	17.118	0.0	0.0	9.147	0.0	0.0	34.478	0.083	0.0	9.277	0.0	0.0	16.563	0.0	0.0	6.86	0.0	0.0	32.247	0.083	0.0	5.864	0.0
131	11656	11657	SN	1	0.0	13.631	0.0	0.0	7.976	0.0	0.0	26.418	0.43	0.0	8.204	0.0	0.0	13.62	0.0	0.0	6.37	0.0	0.0	25.168	0.323	0.0	5.666	0.0
132	11656	11657	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
133	11656	11657	SN	1	0.0	13.631	0.0	0.0	7.976	0.0	0.0	26.418	0.43	0.0	8.204	0.0	0.0	13.62	0.0	0.0	6.37	0.0	0.0	25.168	0.323	0.0	5.666	0.0
134	11656	11657	SN	1	0.0	7.484	0.0	0.0	4.646	0.0	0.0	18.682	0.0	100000.0	-100000.0	0.0	0.0	6.815	0.0	0.0	3.802	0.0	0.0	17.719	0.0	100000.0	-100000.0	0.0
135	11656	11657	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
136	11657	11658	NS	1	0.0	47.408	3.823	0.0	45.276	5.015	0.0	39.933	4.263	0.0	41.809	5.228	0.0	48.949	3.833	0.0	46.28	4.782	0.0	41.079	4.263	0.0	43.432	5.242
137	11657	11658	SN	1	0.0	40.007	1.267	0.0	46.342	2.07	0.0	36.715	1.989	0.0	37.662	2.928	0.0	39.638	1.237	0.0	48.032	1.775	0.0	35.531	1.875	0.0	37.512	2.424
138	11657	11658	SN	1	0.0	51.306	0.429	0.0	39.281	0.814	0.0	37.512	0.721	0.0	39.78	1.144	0.0	52.049	0.427	0.0	37.635	0.663	0.0	34.056	0.667	0.0	37.144	0.858
139	11657	11658	SN	1	0.0	40.007	1.288	0.0	46.342	2.091	0.0	36.715	2.022	0.0	37.662	2.967	0.0	39.638	1.257	0.0	48.032	1.793	0.0	35.531	1.906	0.0	37.512	2.461

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

140	11657	11658	NS	1	0.0	42.239	1.219	0.0	39.512	1.585	0.0	40.774	1.338	0.0	36.457	1.73	0.0	43.636	1.228	0.0	38.871	1.526	0.0	41.235	1.324	0.0	37.902	1.643
141	11657	11658	SN	1	0.0	51.306	0.422	0.0	39.281	0.804	0.0	37.512	0.709	0.0	39.78	1.132	0.0	52.049	0.42	0.0	37.635	0.655	0.0	34.056	0.656	0.0	37.144	0.846
142	11658	11659	SN	1	0.0	37.117	1.886	0.0	47.464	2.313	0.0	39.385	1.642	0.0	37.674	2.665	0.0	37.313	1.866	0.0	45.932	1.978	0.0	38.78	1.514	0.0	38.028	2.175
143	11658	11659	SN	1	0.0	37.117	1.934	0.0	47.464	2.362	0.0	39.385	1.676	0.0	37.674	2.728	0.0	37.313	1.913	0.0	45.932	2.019	0.0	38.78	1.538	0.0	38.028	2.217
144	11658	11659	SN	1	0.0	36.056	0.429	0.0	42.957	0.673	0.0	34.908	0.557	0.0	40.816	0.914	0.0	35.7	0.415	0.0	40.4	0.56	0.0	34.504	0.509	0.0	41.068	0.672
145	11658	11659	NS	1	0.0	55.086	1.011	0.0	42.649	1.721	0.0	47.154	0.913	0.0	41.07	1.446	0.0	55.048	0.996	0.0	42.929	1.581	0.0	47.988	0.865	0.0	42.092	1.367
146	11658	11659	SN	1	0.0	37.117	1.876	0.0	47.464	2.282	0.0	39.385	1.663	0.0	37.674	2.573	0.0	37.313	1.855	0.0	45.93	1.968	0.0	38.78	1.492	0.0	37.991	2.118
147	11658	11659	NS	1	0.0	56.696	4.502	0.0	50.267	6.64	0.0	45.884	3.539	0.0	48.624	5.064	0.0	55.823	4.502	0.0	52.496	6.396	0.0	45.482	3.446	0.0	46.982	4.694
148	11658	11659	NS	1	0.0	56.696	4.369	0.0	47.054	6.711	0.0	49.671	3.373	0.0	43.619	4.98	0.0	55.737	4.369	0.0	46.843	6.498	0.0	49.841	3.16	0.0	43.155	4.575
149	11658	11659	SN	1	0.0	36.056	0.445	0.0	42.957	0.702	0.0	34.908	0.56	0.0	40.816	0.924	0.0	35.7	0.428	0.0	40.4	0.583	0.0	34.504	0.509	0.0	41.07	0.68
150	11658	11659	SN	1	0.0	36.056	0.431	0.0	42.957	0.687	0.0	34.908	0.544	0.0	40.816	0.905	0.0	35.7	0.418	0.0	40.4	0.569	0.0	34.504	0.498	0.0	41.07	0.665
151	11658	11659	NS	1	0.0	54.493	1.022	0.0	40.915	1.687	0.0	40.853	0.964	0.0	46.15	1.505	0.0	55.158	1.011	0.0	40.856	1.549	0.0	37.916	0.923	0.0	47.687	1.318
152	11659	11660	SN	1	0.0	38.008	0.641	0.0	38.414	0.721	0.0	35.411	0.805	0.0	38.103	1.095	0.0	37.512	0.589	0.0	37.07	0.664	0.0	34.541	0.784	0.0	38.945	0.986
153	11659	11660	SN	1	0.0	42.815	2.594	0.0	46.439	2.739	0.0	40.533	2.443	0.0	42.986	3.113	0.0	41.558	2.625	0.0	47.608	2.577	0.0	39.364	2.323	0.0	43.814	2.871
154	11659	11660	NS	1	0.0	44.926	3.091	0.0	53.296	3.929	0.0	40.89	2.599	0.0	44.665	3.479	0.0	46.587	3.203	0.0	51.491	3.676	0.0	39.295	2.443	0.0	42.966	3.259
155	11659	11660	NS	1	0.0	44.829	3.102	0.0	49.529	3.95	0.0	39.798	2.514	0.0	45.783	3.55	0.0	45.519	3.152	0.0	48.394	3.676	0.0	38.868	2.4	0.0	40.884	3.244
156	11659	11660	SN	1	0.0	42.815	2.684	0.0	46.439	2.848	0.0	40.533	2.538	0.0	42.986	3.215	0.0	41.558	2.726	0.0	47.608	2.679	0.0	39.364	2.412	0.0	43.814	2.971
157	11659	11660	SN	1	0.0	42.815	2.594	0.0	46.439	2.739	0.0	40.533	2.443	0.0	42.986	3.113	0.0	41.558	2.625	0.0	47.608	2.577	0.0	39.364	2.323	0.0	43.814	2.871
158	11659	11660	NS	1	0.0	45.223	0.77	0.0	48.876	1.07	0.0	43.341	0.746	0.0	43.525	1.181	0.0	44.267	0.736	0.0	48.969	1.004	0.0	44.336	0.718	0.0	44.809	1.066
159	11659	11660	SN	1	0.0	38.008	0.666	0.0	38.414	0.745	0.0	35.411	0.834	0.0	37.212	1.126	0.0	37.512	0.612	0.0	37.07	0.689	0.0	34.541	0.812	0.0	38.945	1.017
160	11659	11660	NS	1	0.0	48.109	0.783	0.0	47.501	1.056	0.0	38.638	0.765	0.0	42.725	1.199	0.0	47.102	0.758	0.0	47.0	0.977	0.0	39.635	0.741	0.0	44.013	1.069
161	11659	11660	SN	1	0.0	38.008	0.641	0.0	38.414	0.721	0.0	35.411	0.805	0.0	38.103	1.095	0.0	37.512	0.589	0.0	37.07	0.664	0.0	34.541	0.784	0.0	38.945	0.986
162	11660	11661	NS	1	0.0	42.942	0.943	0.0	44.566	1.21	0.0	45.234	0.913	0.0	44.346	1.302	0.0	43.98	0.903	0.0	42.937	1.09	0.0	46.843	0.843	0.0	41.541	1.077
163	11660	11661	SN	1	0.0	58.689	7.231	0.0	50.607	7.726	0.0	44.744	5.897	0.0	44.744	7.51	0.0	59.101	7.413	0.0	51.715	7.748	0.0	44.133	6.445	0.0	44.171	7.615
164	11660	11661	NS	1	0.0	50.256	3.791	0.0	52.185	4.336	0.0	44.891	3.046	0.0	39.02	3.885	0.0	50.635	3.852	0.0	52.664	4.001	0.0	44.089	3.06	0.0	36.886	3.123
165	11660	11661	SN	1	0.0	56.875	2.045	0.0	47.675	2.523	0.0	40.448	1.794	0.0	39.402	2.317	0.0	57.879	2.124	0.0	50.385	2.489	0.0	41.249	1.924	0.0	39.211	2.323
166	11660	11661	SN	1	0.0	56.875	1.936	0.0	47.675	2.416	0.0	40.448	1.698	0.0	39.602	2.233	0.0	57.879	2.01	0.0	50.385	2.384	0.0	41.249	1.82	0.0	39.211	2.232
167	11660	11661	NS	1	0.0	45.975	3.658	0.0	51.458	4.144	0.0	49.812	3.215	0.0	40.256	3.893	0.0	45.95	3.576	0.0	52.007	3.859	0.0	49.116	3.059	0.0	37.368	3.33
168	11660	11661	SN	1	0.0	58.689	6.846	0.0	50.607	7.538	0.0	44.744	5.588	0.0	44.744	7.206	0.0	59.101	7.018	0.0	51.715	7.528	0.0	44.133	6.106	0.0	44.171	7.27
169	11660	11661	SN	1	0.0	56.336	1.945	0.0	47.691	2.4	0.0	43.297	1.708	0.0	38.825	2.262	0.0	57.337	2.024	0.0	50.401	2.357	0.0	41.922	1.827	0.0	39.552	2.251
170	11660	11661	NS	1	0.0	41.283	0.95	0.0	47.043	1.222	0.0	42.213	0.898	0.0	41.638	1.203	0.0	41.833	0.943	0.0	47.055	1.102	0.0	43.142	0.815	0.0	42.364	1.013
171	11660	11661	SN	1	0.0	58.149	6.876	0.0	50.622	7.568	0.0	44.744	5.623	0.0	44.625	7.206	0.0	58.559	7.069	0.0	51.546	7.507	0.0	44.128	6.071	0.0	44.053	7.228
172	11661	11662	NS	1	0.0	45.225	3.8	0.0	50.93	5.36	0.0	39.818	4.055	0.0	43.769	5.234	0.0	44.906	3.841	0.0	51.651	4.923	0.0	38.724	3.898	0.0	44.76	4.43
173	11661	11662	SN	1	0.0	41.914	3.897	0.0	41.777	6.171	0.0	43.37	1.501	0.0	39.823	5.025	0.0	42.024	3.897	0.0	43.107	5.58	0.0	44.819	0.857	0.0	42.125	5.048
174	11661	11662	SN	1	0.0	44.948	1.557	0.0	45.565	2.104	0.0	44.823	2.94	0.0	46.903	4.231	0.0	43.634	1.502	0.0	44.709	1.689	0.0	40.994	2.176	0.0	44.01	2.575
175	11661	11662	SN	1	0.0	44.677	6.052	0.0	52.986	6.841	0.0	44.628	8.273	0.0	48.703	9.758	0.0	44.209	5.999	0.0	51.088	5.835	0.0	43.341	6.818	0.0	44.322	7.203

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

176	11661	11662	SN	1	0.0	32.718	0.715	0.0	42.563	1.34	0.0	33.149	0.292	0.0	36.044	1.411	0.0	32.166	0.739	0.0	40.714	1.272	0.0	30.279	0.321	0.0	35.345	1.351
177	11661	11662	SN	1	0.0	44.677	6.052	0.0	52.986	6.841	0.0	44.628	8.273	0.0	48.703	9.758	0.0	44.209	5.999	0.0	51.088	5.835	0.0	43.341	6.818	0.0	44.322	7.203
178	11661	11662	NS	1	0.0	38.983	1.027	0.0	49.085	1.637	0.0	44.189	1.281	0.0	42.485	1.728	0.0	39.961	1.043	0.0	51.977	1.486	0.0	45.014	1.162	0.0	41.078	1.465
179	11661	11662	NS	1	0.0	39.073	1.027	0.0	49.085	1.657	0.0	44.189	1.285	0.0	42.634	1.739	0.0	40.05	1.049	0.0	51.977	1.506	0.0	45.014	1.18	0.0	41.225	1.47
180	11661	11662	SN	1	0.0	44.948	1.557	0.0	45.565	2.104	0.0	44.823	2.94	0.0	46.903	4.231	0.0	43.634	1.502	0.0	44.709	1.689	0.0	40.994	2.176	0.0	44.01	2.575
181	11661	11662	NS	1	0.0	45.227	3.77	0.0	48.183	5.279	0.0	39.742	4.083	0.0	43.695	5.149	0.0	44.908	3.8	0.0	48.063	4.883	0.0	38.649	3.941	0.0	44.688	4.373
182	11662	11663	SN	1	0.0	29.149	0.531	0.0	30.949	1.831	0.0	31.61	0.599	0.0	30.838	1.897	0.0	30.003	0.51	0.0	30.056	1.759	0.0	30.202	0.461	0.0	30.85	1.744
183	11662	11663	SN	1	0.0	22.049	0.128	0.0	10.332	0.0	0.0	34.238	0.938	0.0	11.442	0.0	0.0	21.361	0.128	0.0	7.336	0.0	0.0	35.624	0.857	0.0	8.626	0.0
184	11662	11663	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
185	11662	11663	SN	1	0.0	35.841	4.511	0.0	40.262	11.218	0.0	33.64	1.999	0.0	36.608	8.077	0.0	35.801	5.075	0.0	41.099	11.538	0.0	32.546	2.059	0.0	35.625	7.115
186	11662	11663	SN	1	0.0	35.841	4.511	0.0	40.262	11.218	0.0	33.64	1.999	0.0	36.608	8.077	0.0	35.801	5.075	0.0	41.099	11.538	0.0	32.546	2.059	0.0	35.625	7.115
187	11662	11663	SN	1	0.0	29.149	0.531	0.0	30.949	1.831	0.0	31.61	0.599	0.0	30.838	1.897	0.0	30.003	0.51	0.0	30.056	1.759	0.0	30.202	0.461	0.0	30.85	1.744
188	11662	11663	SN	1	0.0	29.661	0.044	0.0	11.197	0.0	0.0	27.52	0.144	0.0	12.378	0.0	0.0	28.279	0.058	0.0	8.645	0.0	0.0	28.31	0.124	0.0	8.813	0.0
189	11662	11663	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
190	11662	11663	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
191	11662	11663	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
192	11663	11664	NS	1	0.0	44.111	3.081	0.0	55.381	6.035	0.0	45.556	5.826	0.0	48.778	8.705	0.0	43.411	3.287	0.0	52.836	5.665	0.0	42.752	5.053	0.0	45.561	6.746
193	11663	11664	NS	1	0.0	29.729	0.192	0.0	41.809	1.851	0.0	35.448	0.36	0.0	46.671	1.68	0.0	28.731	0.204	0.0	41.393	1.878	0.0	36.433	0.372	0.0	46.487	1.392
194	11663	11664	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	11663	11664	NS	1	0.0	45.227	1.02	0.0	43.338	2.115	0.0	48.52	2.139	0.0	47.371	3.582	0.0	43.466	0.964	0.0	39.882	1.938	0.0	45.543	1.652	0.0	43.862	2.328
196	11663	11664	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
197	11663	11664	NS	1	0.0	32.827	1.044	0.0	46.243	6.811	0.0	41.398	1.223	0.0	44.266	5.352	0.0	33.912	1.044	0.0	44.501	6.594	0.0	39.892	1.035	0.0	41.688	4.785
198	11664	11665	SN	1	0.0	56.476	5.187	0.0	45.214	6.056	0.0	39.872	4.687	0.0	44.823	5.849	0.0	57.31	5.218	0.0	46.712	5.823	0.0	39.552	4.687	0.0	42.861	5.38
199	11664	11665	SN	1	0.0	46.348	1.327	0.0	44.546	1.72	0.0	37.38	1.381	0.0	38.916	1.811	0.0	47.681	1.309	0.0	44.228	1.596	0.0	37.976	1.37	0.0	36.339	1.602
200	11664	11665	NS	1	0.0	30.148	1.613	100000.0	-100000.0	0.0	0.0	27.069	0.453	100000.0	-100000.0	0.0	0.0	31.153	1.613	100000.0	-100000.0	0.0	0.0	29.286	0.453	100000.0	-100000.0	0.0
201	11664	11665	NS	1	0.0	29.543	6.14	100000.0	-100000.0	0.0	0.0	27.62	1.538	100000.0	-100000.0	0.0	0.0	29.292	6.14	100000.0	-100000.0	0.0	0.0	27.522	1.538	100000.0	-100000.0	0.0
202	11665	11666	SN	1	0.0	54.218	5.078	0.0	50.265	5.549	0.0	46.029	4.596	0.0	47.536	5.607	0.0	52.735	5.138	0.0	51.294	5.295	0.0	45.401	4.468	0.0	46.603	5.174
203	11665	11666	NS	1	0.0	46.543	1.926	0.0	48.404	2.681	0.0	45.726	2.094	0.0	40.999	3.351	0.0	46.226	1.946	0.0	48.799	2.447	0.0	43.649	1.96	0.0	39.893	2.803
204	11665	11666	NS	1	0.0	39.801	0.614	0.0	47.143	0.847	0.0	41.78	0.716	0.0	35.83	1.151	0.0	40.13	0.589	0.0	44.458	0.741	0.0	42.298	0.632	0.0	35.981	0.881
205	11665	11666	NS	1	0.0	43.113	0.627	0.0	47.143	0.844	0.0	41.78	0.741	0.0	35.83	1.135	0.0	41.728	0.593	0.0	44.458	0.735	0.0	42.298	0.65	0.0	35.981	0.863
206	11665	11666	SN	1	0.0	38.226	1.224	0.0	43.808	1.749	0.0	39.006	1.257	0.0	38.953	1.689	0.0	38.978	1.244	0.0	42.248	1.656	0.0	37.756	1.236	0.0	38.806	1.586
207	11665	11666	NS	1	0.0	43.811	1.79	0.0	48.157	2.691	0.0	41.638	2.04	0.0	40.999	3.411	0.0	45.624	1.79	0.0	48.097	2.475	0.0	43.649	1.903	0.0	39.893	2.847
208	11666	11667	NS	1	0.0	37.337	1.915	0.0	47.272	2.69	0.0	39.52	1.71	0.0	36.149	2.823	0.0	37.259	1.945	0.0	46.783	2.375	0.0	38.932	1.703	0.0	38.741	2.233
209	11666	11667	NS	1	0.0	38.785	1.86	0.0	47.272	2.754	0.0	42.583	1.713	0.0	44.037	2.906	0.0	38.704	1.902	0.0	46.783	2.45	0.0	41.966	1.727	0.0	43.832	2.304
210	11666	11667	SN	1	0.0	45.997	0.711	0.0	42.959	1.132	0.0	45.55	0.778	0.0	40.746	1.212	0.0	46.844	0.734	0.0	41.422	1.037	0.0	46.425	0.755	0.0	36.999	1.075
211	11666	11667	SN	1	0.0	52.575	3.162	0.0	48.929	4.373	0.0	46.248	2.771	0.0	45.536	4.051	0.0	54.303	3.203	0.0	49.122	3.946	0.0	45.482	2.579	0.0	44.04	3.504

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

212	11666	11667	NS	1	0.0	35.292	0.419	0.0	38.212	0.729	0.0	34.958	0.574	0.0	41.636	0.924	0.0	34.141	0.416	0.0	38.358	0.612	0.0	33.866	0.522	0.0	41.654	0.662
213	11666	11667	NS	1	0.0	33.674	0.422	0.0	38.212	0.705	0.0	41.28	0.584	0.0	37.091	0.9	0.0	32.523	0.431	0.0	38.358	0.59	0.0	39.107	0.524	0.0	34.51	0.639
214	11667	11668	NS	1	0.0	44.399	3.213	0.0	48.468	3.736	0.0	49.301	3.096	0.0	38.912	3.812	0.0	44.654	3.223	0.0	50.988	3.543	0.0	48.39	3.146	0.0	38.277	3.357
215	11667	11668	SN	1	0.0	50.83	3.63	0.0	45.83	4.152	0.0	43.912	3.852	0.0	42.792	4.599	0.0	52.046	3.802	0.0	46.348	4.142	0.0	42.599	3.909	0.0	39.72	4.222
216	11667	11668	NS	1	0.0	44.151	0.837	0.0	36.568	1.042	0.0	42.784	1.01	0.0	35.723	1.39	0.0	43.712	0.833	0.0	37.332	0.986	0.0	44.461	0.989	0.0	35.525	1.252
217	11667	11668	SN	1	0.0	45.808	0.978	0.0	42.708	1.261	0.0	39.527	1.201	0.0	37.445	1.619	0.0	45.204	0.985	0.0	42.93	1.216	0.0	37.821	1.171	0.0	34.939	1.482
218	11667	11668	NS	1	0.0	44.399	3.478	0.0	48.468	3.978	0.0	42.966	3.184	0.0	40.422	4.087	0.0	44.654	3.467	0.0	50.988	3.793	0.0	40.919	3.222	0.0	38.534	3.583
219	11667	11668	NS	1	0.0	44.151	0.893	0.0	36.568	1.117	0.0	40.561	1.047	0.0	35.723	1.486	0.0	43.712	0.885	0.0	37.332	1.054	0.0	39.136	1.024	0.0	35.525	1.33
220	11668	11669	NS	1	0.0	47.795	1.417	0.0	43.874	1.725	0.0	39.513	1.344	0.0	45.87	1.684	0.0	48.534	1.414	0.0	42.094	1.671	0.0	38.953	1.318	0.0	45.141	1.593
221	11668	11669	NS	1	0.0	50.763	5.401	0.0	56.772	6.528	0.0	47.524	4.202	0.0	50.465	5.32	0.0	50.902	5.523	0.0	56.617	6.396	0.0	46.056	4.259	0.0	47.424	5.078
222	11668	11669	SN	1	0.0	36.8	0.544	0.0	42.094	0.716	0.0	38.451	0.864	0.0	38.531	1.135	0.0	36.905	0.542	0.0	40.887	0.642	0.0	37.068	0.84	0.0	36.822	0.913
223	11668	11669	NS	1	0.0	47.795	1.596	0.0	43.874	1.948	0.0	39.513	1.502	0.0	45.87	1.899	0.0	48.534	1.594	0.0	42.094	1.897	0.0	38.953	1.472	0.0	45.141	1.798
224	11668	11669	SN	1	0.0	40.83	1.856	0.0	48.358	2.629	0.0	35.948	2.486	0.0	36.61	3.225	0.0	39.999	1.9	0.0	47.001	2.44	0.0	34.91	2.439	0.0	36.822	2.819
225	11668	11669	NS	1	0.0	50.763	6.011	0.0	56.772	7.401	0.0	47.524	4.651	0.0	50.465	6.007	0.0	50.902	6.172	0.0	56.617	7.239	0.0	46.056	4.675	0.0	47.424	5.733

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

					Azimuth Angle												Incidence Angle											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	11640	11641	NS	1	0.0	239.875	10.627	0.0	32.886	14.699	0.0	210.37	10.269	0.0	81.087	12.475	0.0	1.393	0.0	0.0	1.764	0.0	0.0	1.808	0.0	0.0	2.117	0.0
2	11640	11641	SN	1	0.0	31.347	13.116	0.0	23.803	12.944	0.0	146.396	11.437	0.0	67.515	13.66	0.0	1.43	0.0	0.0	1.789	0.0	0.0	1.841	0.0	0.0	2.145	0.0
3	11640	11641	SN	1	0.0	31.347	13.244	0.0	23.803	12.62	0.0	146.396	11.937	0.0	14.328	13.138	0.0	1.43	0.0	0.0	1.789	0.0	0.0	1.841	0.0	0.0	2.145	0.0
4	11640	11641	SN	1	0.0	22.457	6.318	0.0	24.591	7.589	0.0	133.579	2.697	0.0	57.091	3.609	0.0	1.429	0.0	0.0	1.786	0.0	0.0	1.852	0.0	0.0	2.144	0.0
5	11640	11641	SN	1	0.0	22.457	6.318	0.0	24.591	7.589	0.0	133.579	2.697	0.0	57.091	3.609	0.0	1.429	0.0	0.0	1.786	0.0	0.0	1.852	0.0	0.0	2.144	0.0
6	11640	11641	NS	1	0.0	205.88	5.739	0.0	24.316	6.964	0.0	184.466	2.092	0.0	62.154	3.12	0.0	1.41	0.0	0.0	1.763	0.0	0.0	1.818	0.0	0.0	2.117	0.0
7	11640	11641	NS	1	0.0	239.875	10.647	0.0	32.886	14.689	0.0	144.907	10.247	0.0	81.048	12.482	0.0	1.393	0.0	0.0	1.764	0.0	0.0	1.808	0.0	0.0	2.117	0.0
8	11640	11641	SN	1	0.0	31.347	13.116	0.0	23.803	12.944	0.0	146.396	11.437	0.0	67.515	13.66	0.0	1.43	0.0	0.0	1.789	0.0	0.0	1.841	0.0	0.0	2.145	0.0
9	11640	11641	NS	1	0.0	254.559	5.734	0.0	24.316	6.968	0.0	217.478	2.092	0.0	62.176	3.125	0.0	1.41	0.0	0.0	1.763	0.0	0.0	1.818	0.0	0.0	2.117	0.0
10	11641	11642	NS	1	0.0	95.448	10.623	0.0	32.671	14.682	0.0	136.979	10.287	0.0	69.759	12.472	0.0	1.393	0.0	0.0	1.764	0.0	0.0	1.813	0.0	0.0	2.115	0.0
11	11641	11642	NS	1	0.0	44.9	5.719	0.0	24.31	6.937	0.0	132.093	2.081	0.0	50.413	3.107	0.0	1.409	0.0	0.0	1.763	0.0	0.0	1.818	0.0	0.0	2.118	0.0
12	11641	11642	NS	1	0.0	44.9	5.717	0.0	24.31	6.937	0.0	132.093	2.081	0.0	50.413	3.107	0.0	1.409	0.0	0.0	1.763	0.0	0.0	1.818	0.0	0.0	2.118	0.0
13	11641	11642	SN	1	0.0	31.187	13.112	0.221	24.713	12.976	0.0	148.502	11.497	0.0	115.708	13.688	0.0	1.438	0.0	0.002	1.786	0.0	0.0	1.841	0.0	0.0	2.142	0.0
14	11641	11642	SN	1	0.0	31.187	13.112	0.221	24.713	12.976	0.0	148.502	11.497	0.0	115.708	13.688	0.0	1.438	0.0	0.002	1.786	0.0	0.0	1.841	0.0	0.0	2.142	0.0
15	11641	11642	SN	1	0.0	31.187	13.134	0.221	24.713	12.807	0.0	148.502	11.666	0.0	115.708	13.438	0.0	1.438	0.0	0.002	1.786	0.0	0.0	1.841	0.0	0.0	2.142	0.0
16	11641	11642	NS	1	0.0	95.448	10.623	0.0	32.671	14.682	0.0	136.979	10.287	0.0	69.759	12.472	0.0	1.393	0.0	0.0	1.764	0.0	0.0	1.813	0.0	0.0	2.115	0.0
17	11641	11642	SN	1	0.0	22.385	6.326	0.0	162.133	7.621	0.0	145.271	2.715	0.0	126.815	3.644	0.0	1.428	0.0	0.0	1.787	0.0	0.0	1.857	0.0	0.0	2.143	0.0
18	11641	11642	SN	1	0.0	22.385	6.394	0.0	162.133	7.645	0.0	145.271	2.762	0.0	12.916	3.557	0.0	1.428	0.0	0.0	1.787	0.0	0.0	1.857	0.0	0.0	2.143	0.0
19	11642	11643	NS	1	0.0	208.167	10.56	0.0	31.816	14.625	0.0	152.123	10.222	0.0	70.912	12.432	0.0	1.392	0.0	0.0	1.764	0.0	0.0	1.808	0.0	0.0	2.116	0.0
20	11642	11643	SN	1	0.0	22.407	6.383	0.0	24.569	7.66	0.0	138.184	2.742	0.0	254.947	3.63	0.0	1.426	0.0	0.0	1.787	0.0	0.0	1.858	0.0	0.0	2.145	0.0
21	11642	11643	SN	1	0.0	22.407	6.327	0.0	24.569	7.635	0.0	138.184	2.703	0.0	254.947	3.695	0.0	1.426	0.0	0.0	1.787	0.0	0.0	1.858	0.0	0.0	2.145	0.0
22	11642	11643	NS	1	0.0	205.47	5.732	0.0	24.316	6.971	0.0	267.825	2.046	0.0	48.251	3.094	0.0	1.407	0.0	0.0	1.763	0.0	0.0	1.819	0.0	0.0	2.117	0.0
23	11642	11643	SN	1	0.0	31.259	13.128	0.221	23.803	12.805	0.0	141.245	11.628	0.0	18.453	13.483	0.0	1.436	0.0	0.002	1.787	0.0	0.0	1.836	0.0	0.0	2.146	0.0
24	11642	11643	NS	1	0.0	241.615	10.623	0.0	32.732	14.682	0.0	152.118	10.18	0.0	75.473	12.423	0.0	1.392	0.0	0.0	1.764	0.0	0.0	1.812	0.0	0.0	2.115	0.0
25	11642	11643	SN	1	0.0	31.254	13.114	0.221	23.803	12.965	0.0	141.228	11.508	0.0	96.637	13.717	0.0	1.436	0.0	0.002	1.787	0.0	0.0	1.836	0.0	0.0	2.146	0.0
26	11642	11643	NS	1	0.0	258.028	5.713	0.0	24.31	6.975	0.0	181.987	2.054	0.0	53.683	3.089	0.0	1.409	0.0	0.0	1.763	0.0	0.0	1.819	0.0	0.0	2.118	0.0
27	11642	11643	SN	1	0.0	22.407	6.388	0.0	24.569	7.658	0.0	138.206	2.752	0.0	12.922	3.62	0.0	1.427	0.0	0.0	1.787	0.0	0.0	1.858	0.0	0.0	2.144	0.0
28	11642	11643	SN	1	0.0	31.254	13.128	0.221	23.803	12.815	0.0	141.228	11.628	0.0	96.637	13.491	0.0	1.436	0.0	0.002	1.787	0.0	0.0	1.836	0.0	0.0	2.146	0.0
29	11643	11644	SN	1	0.0	30.989	13.098	0.0	228.34	13.029	0.0	168.908	11.581	0.0	72.434	13.776	0.0	1.43	0.0	0.0	1.788	0.0	0.0	1.849	0.0	0.0	2.146	0.0
30	11643	11644	NS	1	0.0	149.095	10.55	0.0	31.838	14.661	0.0	256.87	10.245	0.0	72.666	12.469	0.0	1.393	0.0	0.0	1.763	0.0	0.0	1.808	0.0	0.0	2.114	0.0
31	11643	11644	SN	1	0.0	30.989	13.118	0.0	228.34	12.802	0.0	168.908	11.785	0.0	16.402	13.491	0.0	1.43	0.0	0.0	1.788	0.0	0.0	1.849	0.0	0.0	2.146	0.0

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

Normal
Alarming
Deviations
High Errors

32	11643	11644	SN	1	0.0	22.413	6.351	0.0	73.998	7.632	0.0	160.354	2.67	0.0	75.961	3.711	0.0	1.427	0.0	0.0	1.788	0.0	0.0	1.851	0.0	0.0	2.145	0.0
33	11643	11644	SN	1	0.0	22.413	6.351	0.0	73.998	7.632	0.0	160.354	2.67	0.0	75.961	3.711	0.0	1.427	0.0	0.0	1.788	0.0	0.0	1.851	0.0	0.0	2.145	0.0
34	11643	11644	SN	1	0.0	22.413	6.432	0.0	73.998	7.672	0.0	160.354	2.726	0.0	12.922	3.626	0.0	1.427	0.0	0.0	1.788	0.0	0.0	1.851	0.0	0.0	2.145	0.0
35	11643	11644	NS	1	0.0	78.614	5.725	0.0	24.316	6.97	0.0	173.138	2.047	0.0	49.624	3.06	0.0	1.409	0.0	0.0	1.763	0.0	0.0	1.819	0.0	0.0	2.116	0.0
36	11643	11644	SN	1	0.0	30.989	13.098	0.0	228.34	13.029	0.0	168.908	11.581	0.0	72.434	13.776	0.0	1.43	0.0	0.0	1.788	0.0	0.0	1.849	0.0	0.0	2.146	0.0
37	11644	11645	NS	1	0.0	141.716	5.707	0.0	24.31	6.955	0.0	288.013	2.057	0.0	49.166	3.092	0.0	1.409	0.0	0.0	1.763	0.0	0.0	1.818	0.0	0.0	2.118	0.0
38	11644	11645	NS	1	0.0	270.889	10.588	0.0	32.919	14.751	0.0	145.45	10.256	0.0	78.103	12.475	0.0	1.393	0.0	0.0	1.763	0.0	0.0	1.806	0.0	0.0	2.118	0.0
39	11644	11645	NS	1	0.0	238.471	5.719	0.0	24.321	6.952	0.0	260.873	2.045	0.0	55.823	3.101	0.0	1.409	0.0	0.0	1.763	0.0	0.0	1.818	0.0	0.0	2.117	0.0
40	11644	11645	SN	1	0.0	31.088	13.108	0.0	154.836	12.978	0.0	181.725	11.582	0.0	239.635	13.719	0.0	1.426	0.0	0.0	1.786	0.0	0.0	1.847	0.0	0.0	2.145	0.0
41	11644	11645	NS	1	0.0	270.889	10.54	0.0	31.877	14.682	0.0	136.902	10.216	0.0	82.278	12.476	0.0	1.393	0.0	0.0	1.764	0.0	0.0	1.806	0.0	0.0	2.118	0.0
42	11644	11645	SN	1	0.0	22.385	6.352	0.0	162.094	7.603	0.0	189.562	2.672	0.0	231.594	3.69	0.0	1.425	0.0	0.0	1.787	0.0	0.0	1.85	0.0	0.0	2.143	0.0
43	11644	11645	SN	1	0.0	31.083	13.108	0.0	193.717	12.978	0.0	181.73	11.582	0.0	239.635	13.712	0.0	1.426	0.0	0.0	1.786	0.0	0.0	1.847	0.0	0.0	2.145	0.0
44	11644	11645	SN	1	0.0	22.385	6.352	0.0	162.094	7.605	0.0	189.567	2.671	0.0	231.6	3.688	0.0	1.425	0.0	0.0	1.787	0.0	0.0	1.85	0.0	0.0	2.143	0.0
45	11645	11646	SN	1	0.0	31.662	13.184	0.0	23.797	12.893	0.0	180.98	11.442	0.0	79.584	13.739	0.0	1.433	0.0	0.0	1.788	0.0	0.0	1.841	0.0	0.0	2.145	0.0
46	11645	11646	NS	1	0.0	205.858	5.71	0.0	24.305	6.948	0.0	316.63	2.073	0.0	64.548	3.088	0.0	1.409	0.0	0.0	1.763	0.0	0.0	1.818	0.0	0.0	2.118	0.0
47	11645	11646	SN	1	0.0	22.385	6.359	0.0	24.58	7.601	0.0	177.528	2.683	0.0	133.877	3.638	0.0	1.426	0.0	0.0	1.786	0.0	0.0	1.853	0.0	0.0	2.144	0.0
48	11645	11646	SN	1	0.0	22.385	6.331	0.0	24.58	7.596	0.0	177.528	2.666	0.0	133.877	3.677	0.0	1.426	0.0	0.0	1.786	0.0	0.0	1.853	0.0	0.0	2.144	0.0
49	11645	11646	SN	1	0.0	22.385	6.331	0.0	24.58	7.596	0.0	177.528	2.666	0.0	133.877	3.677	0.0	1.426	0.0	0.0	1.786	0.0	0.0	1.853	0.0	0.0	2.144	0.0
50	11645	11646	NS	1	0.0	239.853	10.566	0.0	32.891	14.68	0.0	329.579	10.248	0.0	74.265	12.454	0.0	1.392	0.0	0.0	1.764	0.0	0.0	1.806	0.0	0.0	2.116	0.0
51	11645	11646	NS	1	0.0	239.853	10.566	0.0	32.891	14.68	0.0	329.574	10.248	0.0	74.265	12.454	0.0	1.392	0.0	0.0	1.764	0.0	0.0	1.806	0.0	0.0	2.116	0.0
52	11645	11646	SN	1	0.0	31.662	13.192	0.0	23.797	12.847	0.0	180.98	11.491	0.0	79.584	13.667	0.0	1.433	0.0	0.0	1.788	0.0	0.0	1.841	0.0	0.0	2.145	0.0
53	11645	11646	NS	1	0.0	205.858	5.71	0.0	24.305	6.948	0.0	316.625	2.073	0.0	64.548	3.088	0.0	1.409	0.0	0.0	1.763	0.0	0.0	1.818	0.0	0.0	2.118	0.0
54	11645	11646	SN	1	0.0	31.662	13.184	0.0	23.797	12.893	0.0	180.98	11.442	0.0	79.584	13.739	0.0	1.433	0.0	0.0	1.788	0.0	0.0	1.841	0.0	0.0	2.145	0.0
55	11646	11647	NS	1	0.0	220.859	5.724	0.0	24.31	6.955	0.0	316.823	2.081	0.0	54.108	3.125	0.0	1.41	0.0	0.0	1.763	0.0	0.0	1.818	0.0	0.0	2.118	0.0
56	11646	11647	NS	1	0.0	142.196	5.721	0.0	24.305	6.953	0.0	320.198	2.085	0.0	60.097	3.134	0.0	1.409	0.0	0.0	1.763	0.0	0.0	1.818	0.0	0.0	2.119	0.0
57	11646	11647	SN	1	0.0	22.347	7.097	0.0	24.569	7.822	0.0	178.504	3.371	0.0	12.916	3.964	0.0	1.426	0.0	0.0	1.786	0.0	0.0	1.853	0.0	0.0	2.143	0.0
58	11646	11647	NS	1	0.0	272.08	10.663	0.0	32.638	14.682	0.0	325.349	10.265	0.0	73.184	12.472	0.0	1.392	0.0	0.0	1.764	0.0	0.0	1.812	0.0	0.0	2.118	0.0
59	11646	11647	SN	1	0.0	31.662	20.67	0.0	23.792	9.938	0.0	179.215	20.583	0.0	65.868	11.37	0.0	1.434	0.0	0.0	1.788	0.0	0.0	1.829	0.0	0.0	2.144	0.0
60	11646	11647	SN	1	0.0	31.662	13.672	0.0	23.792	11.92	0.0	179.215	14.138	0.0	65.868	12.982	0.0	1.434	0.0	0.0	1.788	0.0	0.0	1.841	0.0	0.0	2.144	0.0
61	11646	11647	SN	1	0.0	22.347	9.963	0.0	23.058	6.318	0.0	178.504	5.082	0.0	12.916	3.378	0.0	1.426	0.0	0.0	1.786	0.0	0.0	1.85	0.0	0.0	2.143	0.0
62	11646	11647	NS	1	0.0	202.023	10.606	0.0	32.858	14.65	0.0	325.349	10.298	0.0	81.065	12.518	0.0	1.393	0.0	0.0	1.764	0.0	0.0	1.805	0.0	0.0	2.119	0.0
63	11647	11648	SN	1	0.0	18.199	3.854	0.0	19.562	25.26	0.0	10.694	0.406	0.0	78.054	32.311	0.0	1.313	0.0	0.0	1.698	0.0	0.0	1.771	0.0	0.0	2.043	0.0
64	11647	11648	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
65	11647	11648	SN	1	0.0	13.087	1.111	0.0	16.473	7.865	0.0	9.85	0.0	0.0	51.361	6.88	0.0	1.293	0.0	0.0	1.696	0.0	0.0	1.757	0.0	0.0	2.043	0.0
66	11647	11648	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
67	11647	11648	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
68	11647	11648	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

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

Normal
Deviations
Alarming
High Errors

69	11647	11648	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
70	11647	11648	SN	1	0.0	26.77	9.231	0.0	23.604	20.034	0.0	12.85	6.521	0.0	30.766	17.792	0.0	1.338	0.0	0.0	1.719	0.0	0.0	1.81	0.0	0.0	2.053	0.0
71	11647	11648	SN	1	0.0	21.724	4.333	0.0	24.569	9.759	0.0	11.57	1.706	0.0	55.644	2.862	0.0	1.348	0.0	0.0	1.714	0.0	0.0	1.813	0.0	0.0	2.047	0.0
72	11647	11648	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
73	11648	11649	NS	1	0.0	92.914	10.58	0.0	32.732	14.625	0.0	330.522	10.335	0.0	72.004	12.488	0.0	1.393	0.0	0.0	1.765	0.0	0.0	1.816	0.0	0.0	2.121	0.0
74	11648	11649	SN	1	0.0	22.435	6.322	0.0	24.553	7.54	0.0	121.793	2.76	0.0	67.686	3.527	0.0	1.426	0.0	0.0	1.785	0.0	0.0	1.855	0.0	0.0	2.142	0.0
75	11648	11649	NS	1	0.0	67.686	5.745	0.0	24.305	6.958	0.0	314.01	2.126	0.0	49.15	3.185	0.0	1.412	0.0	0.0	1.765	0.0	0.0	1.821	0.0	0.0	2.12	0.0
76	11648	11649	SN	1	0.0	22.435	6.324	0.0	24.553	7.538	0.0	121.782	2.763	0.0	67.697	3.525	0.0	1.427	0.0	0.0	1.785	0.0	0.0	1.855	0.0	0.0	2.142	0.0
77	11648	11649	NS	1	0.0	120.682	5.738	0.0	24.305	6.96	0.0	315.957	2.127	0.0	54.494	3.182	0.0	1.412	0.0	0.0	1.764	0.0	0.0	1.819	0.0	0.0	2.12	0.0
78	11648	11649	NS	1	0.0	96.146	10.663	0.0	32.732	14.722	0.0	330.522	10.343	0.0	71.838	12.494	0.0	1.393	0.0	0.0	1.766	0.0	0.0	1.816	0.0	0.0	2.119	0.0
79	11648	11649	SN	1	0.0	31.198	13.122	0.0	70.909	12.945	0.0	135.129	11.286	0.0	80.657	13.219	0.0	1.434	0.0	0.0	1.785	0.0	0.0	1.833	0.0	0.0	2.139	0.0
80	11648	11649	SN	1	0.0	31.198	13.132	0.0	70.909	12.925	0.0	135.123	11.271	0.0	80.679	13.219	0.0	1.434	0.0	0.0	1.785	0.0	0.0	1.834	0.0	0.0	2.144	0.0
81	11649	11650	SN	1	0.0	31.077	13.13	0.0	23.808	13.0	0.0	179.442	11.257	0.0	72.837	13.278	0.0	1.431	0.0	0.0	1.786	0.0	0.0	1.839	0.0	0.0	2.142	0.0
82	11649	11650	NS	1	0.0	148.467	5.722	0.0	24.299	6.958	0.0	316.906	2.112	0.0	50.562	3.208	0.0	1.413	0.0	0.0	1.764	0.0	0.0	1.819	0.0	0.0	2.119	0.0
83	11649	11650	NS	1	0.0	148.467	5.722	0.0	24.299	6.958	0.0	316.906	2.112	0.0	50.562	3.208	0.0	1.413	0.0	0.0	1.764	0.0	0.0	1.819	0.0	0.0	2.119	0.0
84	11649	11650	NS	1	0.0	166.909	10.58	0.0	32.754	14.635	0.0	321.064	10.342	0.0	75.026	12.504	0.0	1.392	0.0	0.0	1.765	0.0	0.0	1.815	0.0	0.0	2.12	0.0
85	11649	11650	SN	1	0.0	22.43	6.316	0.0	24.564	7.524	0.0	191.701	2.756	0.0	52.646	3.522	0.0	1.426	0.0	0.0	1.785	0.0	0.0	1.839	0.0	0.0	2.142	0.0
86	11649	11650	NS	1	0.0	166.909	10.58	0.0	32.754	14.635	0.0	321.064	10.342	0.0	75.026	12.504	0.0	1.392	0.0	0.0	1.765	0.0	0.0	1.815	0.0	0.0	2.12	0.0
87	11650	11651	SN	1	0.0	31.226	13.178	0.0	23.797	12.953	0.0	171.974	11.302	0.0	134.392	13.276	0.0	1.432	0.0	0.0	1.787	0.0	0.0	1.838	0.0	0.0	2.143	0.0
88	11650	11651	NS	1	0.0	205.53	5.731	0.0	24.299	6.94	0.0	327.555	2.126	0.0	44.059	3.218	0.0	1.409	0.0	0.0	1.764	0.0	0.0	1.82	0.0	0.0	2.119	0.0
89	11650	11651	SN	1	0.0	22.424	6.321	0.0	24.564	7.539	0.0	179.193	2.752	0.0	134.392	3.523	0.0	1.427	0.0	0.0	1.785	0.0	0.0	1.855	0.0	0.0	2.142	0.0
90	11650	11651	NS	1	0.0	272.091	10.567	0.0	32.902	14.64	0.0	141.937	10.398	0.0	78.92	12.497	0.0	1.392	0.0	0.0	1.766	0.0	0.0	1.81	0.0	0.0	2.12	0.0
91	11651	11652	NS	1	0.0	270.723	10.587	0.0	29.29	14.45	0.0	329.166	10.501	0.0	18.63	12.167	0.0	1.393	0.0	0.0	1.764	0.0	0.0	1.811	0.0	0.0	2.12	0.0
92	11651	11652	SN	1	0.0	156.45	13.249	0.0	26.922	12.973	0.0	181.074	11.387	0.0	191.031	13.356	0.0	1.432	0.0	0.0	1.787	0.0	0.0	1.839	0.0	0.0	2.142	0.0
93	11651	11652	NS	1	0.0	256.561	5.781	0.0	24.294	6.895	0.0	315.703	2.204	0.0	12.933	3.117	0.0	1.409	0.0	0.0	1.765	0.0	0.0	1.82	0.0	0.0	2.12	0.0
94	11651	11652	NS	1	0.0	270.723	10.586	0.0	32.886	14.65	0.0	329.166	10.431	0.0	73.603	12.525	0.0	1.393	0.0	0.0	1.764	0.0	0.0	1.811	0.0	0.0	2.12	0.0
95	11651	11652	SN	1	0.0	156.427	6.335	0.0	24.558	7.561	0.0	171.88	2.833	0.0	115.197	3.525	0.0	1.427	0.0	0.0	1.785	0.0	0.0	1.855	0.0	0.0	2.142	0.0
96	11651	11652	NS	1	0.0	256.561	5.741	0.0	24.294	6.928	0.0	315.703	2.191	0.0	65.099	3.216	0.0	1.409	0.0	0.0	1.765	0.0	0.0	1.82	0.0	0.0	2.12	0.0
97	11652	11653	SN	1	0.0	31.154	13.168	0.0	195.118	12.953	0.0	165.847	11.259	0.0	151.202	13.249	0.0	1.432	0.0	0.0	1.787	0.0	0.0	1.838	0.0	0.0	2.142	0.0
98	11652	11653	SN	1	0.0	22.407	6.312	0.0	24.564	7.522	0.0	149.512	2.801	0.0	68.268	3.499	0.0	1.427	0.0	0.0	1.785	0.0	0.0	1.847	0.0	0.0	2.142	0.0
99	11652	11653	NS	1	0.0	198.604	5.755	0.0	24.277	6.933	0.0	127.085	2.215	0.0	51.372	3.235	0.0	1.413	0.0	0.0	1.765	0.0	0.0	1.82	0.0	0.0	2.121	0.0
100	11652	11653	NS	1	0.0	147.882	10.643	0.0	32.654	14.672	0.0	181.286	10.376	0.0	73.796	12.494	0.0	1.393	0.0	0.0	1.766	0.0	0.0	1.816	0.0	0.0	2.12	0.0
101	11652	11653	NS	1	0.0	198.604	5.755	0.0	24.277	6.933	0.0	127.085	2.215	0.0	51.372	3.235	0.0	1.413	0.0	0.0	1.765	0.0	0.0	1.82	0.0	0.0	2.121	0.0
102	11652	11653	NS	1	0.0	147.882	10.643	0.0	32.654	14.672	0.0	181.286	10.376	0.0	73.796	12.494	0.0	1.393	0.0	0.0	1.766	0.0	0.0	1.816	0.0	0.0	2.12	0.0
103	11652	11653	NS	1	0.0	198.604	5.859	0.0	24.277	6.856	0.0	127.085	2.273	0.0	12.966	3.095	0.0	1.413	0.0	0.0	1.765	0.0	0.0	1.82	0.0	0.0	2.121	0.0
104	11652	11653	NS	1	0.0	147.882	10.733	0.0	29.263	14.076	0.0	181.286	10.617	0.0	14.317	11.8	0.0	1.393	0.0	0.0	1.766	0.0	0.0	1.816	0.0	0.0	2.12	0.0
105	11653	11654	NS	1	0.0	24.569	6.0	0.0	24.288	6.857	0.0	131.938	2.402	0.0	12.971	3.115	0.0	1.412	0.0	0.0	1.765	0.0	0.0	1.82	0.0	0.0	2.12	0.0

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

Normal
Deviations
Alarming
High Errors

106	11653	11654	SN	1	0.0	31.165	14.18	0.0	23.803	11.781	0.0	154.801	14.92	0.0	15.497	11.951	0.0	1.435	0.0	0.0	1.786	0.0	0.0	1.833	0.0	0.0	2.138	0.0
107	11653	11654	SN	1	0.0	22.407	7.159	0.0	24.382	7.873	0.0	154.801	3.565	0.0	12.9	3.695	0.0	1.428	0.0	0.0	1.784	0.0	0.0	1.848	0.0	0.0	2.142	0.0
108	11653	11654	NS	1	0.0	22.369	10.723	0.0	29.246	13.834	0.0	136.907	11.028	0.0	14.234	11.372	0.0	1.393	0.0	0.0	1.767	0.0	0.0	1.81	0.0	0.0	2.121	0.0
109	11653	11654	SN	1	0.0	31.165	14.18	0.0	23.803	11.781	0.0	154.801	14.92	0.0	15.497	11.951	0.0	1.435	0.0	0.0	1.786	0.0	0.0	1.833	0.0	0.0	2.138	0.0
110	11653	11654	SN	1	0.0	22.407	7.159	0.0	24.382	7.873	0.0	154.801	3.565	0.0	12.9	3.695	0.0	1.428	0.0	0.0	1.784	0.0	0.0	1.848	0.0	0.0	2.142	0.0
111	11653	11654	NS	1	0.0	22.369	10.582	0.0	32.698	14.611	0.0	136.907	10.39	0.0	74.877	12.423	0.0	1.393	0.0	0.0	1.767	0.0	0.0	1.81	0.0	0.0	2.121	0.0
112	11653	11654	NS	1	0.0	24.569	5.775	0.0	24.288	6.946	0.0	131.938	2.231	0.0	53.396	3.242	0.0	1.412	0.0	0.0	1.765	0.0	0.0	1.82	0.0	0.0	2.12	0.0
113	11654	11655	NS	1	0.0	22.391	9.559	0.0	32.914	35.656	0.0	11.355	4.278	0.0	69.643	46.45	0.0	1.315	0.0	0.0	1.724	0.0	0.0	1.756	0.0	0.0	2.06	0.0
114	11654	11655	NS	1	0.0	17.714	3.405	0.0	21.553	13.412	0.0	10.57	0.477	0.0	53.567	11.233	0.0	1.312	0.0	0.0	1.722	0.0	0.0	1.766	0.0	0.0	2.057	0.0
115	11654	11655	NS	1	0.0	22.793	4.452	0.0	23.582	18.664	0.0	11.388	1.761	0.0	10.771	9.82	0.0	1.298	0.0	0.0	1.717	0.0	0.0	1.764	0.0	0.0	2.001	0.0
116	11654	11655	SN	1	0.0	22.418	6.316	0.0	24.569	7.464	0.0	133.656	2.783	0.0	67.669	3.419	0.0	1.429	0.0	0.0	1.783	0.0	0.0	1.851	0.0	0.0	2.141	0.0
117	11654	11655	SN	1	0.0	31.265	13.145	0.0	23.814	12.905	0.0	136.904	11.133	0.0	80.502	13.162	0.0	1.434	0.0	0.0	1.787	0.0	0.0	1.831	0.0	0.0	2.139	0.0
118	11654	11655	SN	1	0.0	31.265	13.255	0.0	23.814	12.462	0.0	136.904	11.867	0.0	14.322	12.512	0.0	1.434	0.0	0.0	1.787	0.0	0.0	1.831	0.0	0.0	2.139	0.0
119	11654	11655	NS	1	0.0	17.714	3.405	0.0	21.553	13.504	0.0	10.57	0.477	0.0	53.567	11.204	0.0	1.312	0.0	0.0	1.722	0.0	0.0	1.766	0.0	0.0	2.057	0.0
120	11654	11655	NS	1	0.0	22.391	9.559	0.0	32.914	35.656	0.0	11.355	4.278	0.0	69.643	46.531	0.0	1.315	0.0	0.0	1.724	0.0	0.0	1.756	0.0	0.0	2.06	0.0
121	11654	11655	SN	1	0.0	22.418	6.561	0.0	24.569	7.574	0.0	133.656	3.0	0.0	12.916	3.444	0.0	1.429	0.0	0.0	1.783	0.0	0.0	1.851	0.0	0.0	2.141	0.0
122	11655	11656	NS	1	0.0	205.569	5.761	0.0	24.294	6.956	0.0	263.785	2.243	0.0	56.01	3.27	0.0	1.413	0.0	0.0	1.765	0.0	0.0	1.822	0.0	0.0	2.12	0.0
123	11655	11656	SN	1	0.0	31.121	15.812	0.0	23.808	11.818	0.0	140.644	15.004	0.0	14.036	9.344	0.0	1.437	0.0	0.0	1.781	0.0	0.0	1.824	0.0	0.0	2.135	0.0
124	11655	11656	SN	1	0.0	31.121	69.231	0.0	19.959	7.081	0.0	140.644	48.78	0.0	12.392	3.673	0.0	1.338	0.0	0.0	1.741	0.0	0.0	1.752	0.0	0.0	2.096	0.0
125	11655	11656	SN	1	0.0	21.034	28.727	0.0	16.815	3.442	0.0	132.051	24.648	0.0	10.699	0.855	0.0	1.326	0.0	0.0	1.737	0.0	0.0	1.772	0.0	0.0	2.095	0.0
126	11655	11656	NS	1	0.0	270.767	10.562	0.0	32.902	14.569	0.0	247.916	10.396	0.0	78.092	12.652	0.0	1.392	0.0	0.0	1.766	0.0	0.0	1.816	0.0	0.0	2.121	0.0
127	11655	11656	SN	1	0.0	22.413	7.111	0.0	22.92	6.661	0.0	132.051	3.18	0.0	12.828	2.855	0.0	1.427	0.0	0.0	1.782	0.0	0.0	1.827	0.0	0.0	2.138	0.0
128	11656	11657	SN	1	0.0	17.312	7.254	0.0	18.194	33.333	0.0	10.578	1.347	100000.0	-100000.0	0.0	0.0	1.294	0.0	0.0	0.985	0.0	0.0	1.709	0.0	100000.0	-100000.0	0.0
129	11656	11657	SN	1	0.0	12.96	2.268	0.0	16.043	27.338	0.0	9.282	0.0	0.0	11.229	3.704	0.0	1.292	0.0	0.0	1.509	0.0	0.0	1.751	0.0	0.0	1.736	0.0
130	11656	11657	SN	1	0.0	12.96	2.268	0.0	16.043	27.338	0.0	9.282	0.0	0.0	11.229	3.704	0.0	1.292	0.0	0.0	1.509	0.0	0.0	1.751	0.0	0.0	1.736	0.0
131	11656	11657	SN	1	0.0	18.266	7.534	0.0	19.639	56.41	0.0	10.616	1.183	0.0	14.493	12.5	0.0	1.328	0.0	0.0	1.515	0.0	0.0	1.738	0.0	0.0	1.33	0.0
132	11656	11657	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
133	11656	11657	SN	1	0.0	18.266	7.534	0.0	19.639	56.41	0.0	10.616	1.183	0.0	14.493	12.5	0.0	1.328	0.0	0.0	1.515	0.0	0.0	1.738	0.0	0.0	1.33	0.0
134	11656	11657	SN	1	0.0	13.098	1.146	0.0	8.41	0.0	0.0	9.348	0.0	100000.0	-100000.0	0.0	0.0	1.294	0.0	0.0	0.889	0.0	0.0	1.752	0.0	100000.0	-100000.0	0.0
135	11656	11657	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
136	11657	11658	NS	1	0.0	92.412	10.546	0.0	32.174	14.579	0.0	233.844	10.46	0.0	77.469	12.411	0.0	1.394	0.0	0.0	1.764	0.0	0.0	1.811	0.0	0.0	2.121	0.0
137	11657	11658	SN	1	0.0	31.226	13.147	0.0	157.975	12.976	0.0	153.096	11.23	0.0	70.702	13.255	0.0	1.431	0.0	0.0	1.787	0.0	0.0	1.84	0.0	0.0	2.142	0.0
138	11657	11658	SN	1	0.0	22.413	6.376	0.0	171.271	7.53	0.0	139.579	2.818	0.0	220.344	3.382	0.0	1.427	0.0	0.0	1.785	0.0	0.0	1.857	0.0	0.0	2.14	0.0
139	11657	11658	SN	1	0.0	31.226	13.164	0.0	157.975	12.846	0.0	153.096	11.388	0.0	18.078	13.029	0.0	1.431	0.0	0.0	1.787	0.0	0.0	1.84	0.0	0.0	2.142	0.0
140	11657	11658	NS	1	0.0	56.261	5.759	0.0	24.283	6.919	0.0	263.78	2.212	0.0	52.304	3.241	0.0	1.411	0.0	0.0	1.765	0.0	0.0	1.822	0.0	0.0	2.12	0.0
141	11657	11658	SN	1	0.0	22.413	6.312	0.0	171.271	7.517	0.0	139.579	2.773	0.0	220.344	3.463	0.0	1.427	0.0	0.0	1.785	0.0	0.0	1.857	0.0	0.0	2.14	0.0
142	11658	11659	SN	1	0.0	31.209	13.14	0.0	89.561	12.953	0.0	168.097	11.235	0.0	173.461	13.255	0.0	1.431	0.0	0.0	1.787	0.0	0.0	1.839	0.0	0.0	2.141	0.0

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

Normal
Deviations
Alarming
High Errors

143	11658	11659	SN	1	0.0	31.209	13.193	0.0	89.561	12.748	0.0	168.097	11.465	0.0	155.791	12.859	0.0	1.431	0.0	0.0	1.787	0.0	0.0	1.839	0.0	0.0	2.141	0.0
144	11658	11659	SN	1	0.0	22.396	6.309	0.0	24.558	7.501	0.0	162.72	2.791	0.0	72.31	3.498	0.0	1.428	0.0	0.0	1.785	0.0	0.0	1.856	0.0	0.0	2.141	0.0
145	11658	11659	NS	1	0.0	58.087	5.763	0.0	24.288	6.949	0.0	142.56	2.209	0.0	59.308	3.234	0.0	1.411	0.0	0.0	1.765	0.0	0.0	1.821	0.0	0.0	2.12	0.0
146	11658	11659	SN	1	0.0	31.209	13.16	0.0	265.523	12.983	0.0	168.048	11.221	0.0	206.901	13.262	0.0	1.432	0.0	0.0	1.787	0.0	0.0	1.839	0.0	0.0	2.141	0.0
147	11658	11659	NS	1	0.0	260.747	10.544	0.0	32.163	14.609	0.0	145.467	10.396	0.0	79.344	12.425	0.0	1.393	0.0	0.0	1.764	0.0	0.0	1.812	0.0	0.0	2.12	0.0
148	11658	11659	NS	1	0.0	241.676	10.612	0.0	32.665	14.611	0.0	140.812	10.326	0.0	74.43	12.423	0.0	1.393	0.0	0.0	1.766	0.0	0.0	1.812	0.0	0.0	2.121	0.0
149	11658	11659	SN	1	0.0	22.402	6.408	0.0	243.079	7.541	0.0	162.775	2.869	0.0	117.892	3.398	0.0	1.428	0.0	0.0	1.785	0.0	0.0	1.856	0.0	0.0	2.14	0.0
150	11658	11659	SN	1	0.0	22.402	6.316	0.0	243.079	7.511	0.0	162.775	2.796	0.0	60.442	3.489	0.0	1.428	0.0	0.0	1.785	0.0	0.0	1.856	0.0	0.0	2.14	0.0
151	11658	11659	NS	1	0.0	238.995	5.766	0.0	24.288	6.937	0.0	142.56	2.208	0.0	51.88	3.223	0.0	1.413	0.0	0.0	1.765	0.0	0.0	1.82	0.0	0.0	2.119	0.0
152	11659	11660	SN	1	0.0	22.424	6.316	0.0	24.564	7.484	0.0	168.947	2.813	0.0	47.975	3.468	0.0	1.426	0.0	0.0	1.784	0.0	0.0	1.851	0.0	0.0	2.141	0.0
153	11659	11660	SN	1	0.0	31.209	13.154	0.0	23.808	12.935	0.0	169.079	11.222	0.0	77.723	13.226	0.0	1.429	0.0	0.0	1.787	0.0	0.0	1.853	0.0	0.0	2.138	0.0
154	11659	11660	NS	1	0.0	22.385	10.643	0.0	32.693	14.621	0.0	328.074	10.439	0.0	74.905	12.465	0.0	1.393	0.0	0.0	1.766	0.0	0.0	1.81	0.0	0.0	2.121	0.0
155	11659	11660	NS	1	0.0	268.517	10.663	0.0	32.693	14.632	0.0	328.123	10.418	0.0	74.943	12.444	0.0	1.393	0.0	0.0	1.766	0.0	0.0	1.81	0.0	0.0	2.121	0.0
156	11659	11660	SN	1	0.0	31.209	13.209	0.0	23.808	12.592	0.0	169.079	11.582	0.0	14.284	12.734	0.0	1.429	0.0	0.0	1.787	0.0	0.0	1.853	0.0	0.0	2.138	0.0
157	11659	11660	SN	1	0.0	31.209	13.154	0.0	23.808	12.935	0.0	169.079	11.222	0.0	77.723	13.226	0.0	1.429	0.0	0.0	1.787	0.0	0.0	1.853	0.0	0.0	2.138	0.0
158	11659	11660	NS	1	0.0	24.564	5.766	0.0	24.288	6.942	0.0	320.176	2.208	0.0	53.38	3.26	0.0	1.413	0.0	0.0	1.765	0.0	0.0	1.82	0.0	0.0	2.119	0.0
159	11659	11660	SN	1	0.0	22.424	6.448	0.0	24.564	7.541	0.0	168.947	2.922	0.0	12.916	3.4	0.0	1.426	0.0	0.0	1.784	0.0	0.0	1.851	0.0	0.0	2.141	0.0
160	11659	11660	NS	1	0.0	91.155	5.764	0.0	24.288	6.93	0.0	320.226	2.206	0.0	53.407	3.258	0.0	1.411	0.0	0.0	1.765	0.0	0.0	1.821	0.0	0.0	2.119	0.0
161	11659	11660	SN	1	0.0	22.424	6.316	0.0	24.564	7.484	0.0	168.947	2.813	0.0	47.975	3.468	0.0	1.426	0.0	0.0	1.784	0.0	0.0	1.851	0.0	0.0	2.141	0.0
162	11660	11661	NS	1	0.0	236.729	5.761	0.0	24.288	6.93	0.0	316.029	2.252	0.0	55.156	3.278	0.0	1.414	0.0	0.0	1.765	0.0	0.0	1.821	0.0	0.0	2.119	0.0
163	11660	11661	SN	1	0.0	31.165	13.219	0.0	23.808	12.527	0.0	177.677	11.681	0.0	14.317	12.61	0.0	1.429	0.0	0.0	1.786	0.0	0.0	1.831	0.0	0.0	2.14	0.0
164	11660	11661	NS	1	0.0	212.987	10.602	0.0	32.72	14.561	0.0	330.517	10.424	0.0	73.493	12.608	0.0	1.393	0.0	0.0	1.766	0.0	0.0	1.811	0.0	0.0	2.121	0.0
165	11660	11661	SN	1	0.0	22.413	6.503	0.0	24.558	7.575	0.0	164.314	2.989	0.0	12.916	3.399	0.0	1.427	0.0	0.0	1.784	0.0	0.0	1.851	0.0	0.0	2.141	0.0
166	11660	11661	SN	1	0.0	22.413	6.325	0.0	24.558	7.484	0.0	164.314	2.828	0.0	67.818	3.44	0.0	1.427	0.0	0.0	1.784	0.0	0.0	1.851	0.0	0.0	2.141	0.0
167	11660	11661	NS	1	0.0	212.987	10.537	0.0	32.886	14.554	0.0	330.517	10.404	0.0	69.318	12.603	0.0	1.393	0.0	0.0	1.767	0.0	0.0	1.815	0.0	0.0	2.119	0.0
168	11660	11661	SN	1	0.0	31.165	13.124	0.0	23.808	12.874	0.0	177.677	11.161	0.0	71.458	13.176	0.0	1.429	0.0	0.0	1.786	0.0	0.0	1.831	0.0	0.0	2.14	0.0
169	11660	11661	SN	1	0.0	22.413	6.316	0.0	24.558	7.491	0.0	164.27	2.83	0.0	67.818	3.436	0.0	1.428	0.0	0.0	1.784	0.0	0.0	1.851	0.0	0.0	2.141	0.0
170	11660	11661	NS	1	0.0	160.351	5.753	0.0	24.277	6.936	0.0	321.141	2.234	0.0	53.446	3.268	0.0	1.414	0.0	0.0	1.765	0.0	0.0	1.821	0.0	0.0	2.121	0.0
171	11660	11661	SN	1	0.0	31.165	13.144	0.0	23.808	12.884	0.0	177.627	11.168	0.0	72.55	13.148	0.0	1.429	0.0	0.0	1.786	0.0	0.0	1.831	0.0	0.0	2.14	0.0
172	11661	11662	NS	1	0.0	22.385	10.529	0.0	32.886	14.598	0.0	228.076	10.431	0.0	78.545	12.857	0.0	1.394	0.0	0.0	1.768	0.0	0.0	1.813	0.0	0.0	2.119	0.0
173	11661	11662	SN	1	0.0	31.077	28.103	0.0	23.814	9.017	0.0	161.308	31.94	0.0	12.547	6.251	0.0	1.388	0.0	0.0	1.779	0.0	0.0	1.783	0.0	0.0	2.136	0.0
174	11661	11662	SN	1	0.0	22.446	7.136	0.0	24.426	7.784	0.0	153.521	3.72	0.0	12.916	3.729	0.0	1.43	0.0	0.0	1.783	0.0	0.0	1.838	0.0	0.0	2.14	0.0
175	11661	11662	SN	1	0.0	31.077	14.026	0.0	23.814	11.653	0.0	161.308	14.742	0.0	14.196	12.198	0.0	1.435	0.0	0.0	1.782	0.0	0.0	1.833	0.0	0.0	2.14	0.0
176	11661	11662	SN	1	0.0	21.696	10.205	0.0	22.771	4.943	0.0	153.521	6.659	0.0	11.477	1.75	0.0	1.389	0.0	0.0	1.776	0.0	0.0	1.793	0.0	0.0	2.138	0.0
177	11661	11662	SN	1	0.0	31.077	14.026	0.0	23.814	11.653	0.0	161.308	14.742	0.0	14.196	12.198	0.0	1.435	0.0	0.0	1.782	0.0	0.0	1.833	0.0	0.0	2.14	0.0
178	11661	11662	NS	1	0.0	24.569	5.763	0.0	24.283	6.953	0.0	185.638	2.245	0.0	58.553	3.282	0.0	1.413	0.0	0.0	1.766	0.0	0.0	1.822	0.0	0.0	2.12	0.0
179	11661	11662	NS	1	0.0	24.569	5.768	0.0	24.277	6.937	0.0	176.483	2.247	0.0	56.418	3.293	0.0	1.413	0.0	0.0	1.766	0.0	0.0	1.822	0.0	0.0	2.121	0.0

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

Normal
Deviations
Alarming
High Errors

180	11661	11662	SN	1	0.0	22.446	7.136	0.0	24.426	7.784	0.0	153.521	3.72	0.0	12.916	3.729	0.0	1.43	0.0	0.0	1.783	0.0	0.0	1.838	0.0	0.0	2.14	0.0
181	11661	11662	NS	1	0.0	22.385	10.519	0.0	32.886	14.598	0.0	228.076	10.431	0.0	78.517	12.879	0.0	1.393	0.0	0.0	1.767	0.0	0.0	1.813	0.0	0.0	2.12	0.0
182	11662	11663	SN	1	0.0	13.082	3.061	0.0	16.501	8.151	0.0	10.192	0.046	0.0	55.724	6.513	0.0	1.325	0.0	0.0	1.696	0.0	0.0	1.806	0.0	0.0	2.035	0.0
183	11662	11663	SN	1	0.0	21.304	8.957	0.0	21.288	25.964	0.0	11.251	2.04	0.0	12.993	22.656	0.0	1.298	0.0	0.0	1.698	0.0	0.0	1.764	0.0	0.0	2.018	0.0
184	11662	11663	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
185	11662	11663	SN	1	0.0	18.31	10.996	0.0	20.676	24.519	0.0	11.091	1.575	0.0	75.837	41.731	0.0	1.348	0.0	0.0	1.698	0.0	0.0	1.782	0.0	0.0	2.032	0.0
186	11662	11663	SN	1	0.0	18.31	10.996	0.0	20.676	24.519	0.0	11.091	1.575	0.0	75.837	41.731	0.0	1.348	0.0	0.0	1.698	0.0	0.0	1.782	0.0	0.0	2.032	0.0
187	11662	11663	SN	1	0.0	13.082	3.061	0.0	16.501	8.151	0.0	10.192	0.046	0.0	55.724	6.513	0.0	1.325	0.0	0.0	1.696	0.0	0.0	1.806	0.0	0.0	2.035	0.0
188	11662	11663	SN	1	0.0	16.363	2.942	0.0	16.915	10.418	0.0	10.17	0.711	0.0	10.771	2.055	0.0	1.299	0.0	0.0	1.698	0.0	0.0	1.769	0.0	0.0	2.022	0.0
189	11662	11663	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
190	11662	11663	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
191	11662	11663	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
192	11663	11664	NS	1	0.0	39.882	10.371	0.0	29.23	13.258	0.0	329.927	11.931	0.0	14.709	10.892	0.0	1.393	0.0	0.0	1.765	0.0	0.0	1.819	0.0	0.0	2.12	0.0
193	11663	11664	NS	1	0.0	68.439	6.196	0.0	24.216	4.675	0.0	329.927	1.861	0.0	11.57	1.271	0.0	1.379	0.0	0.0	1.766	0.0	0.0	1.796	0.0	0.0	2.121	0.0
194	11663	11664	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	11663	11664	NS	1	0.0	68.439	6.132	0.0	24.26	6.707	0.0	329.927	2.544	0.0	13.01	3.122	0.0	1.413	0.0	0.0	1.766	0.0	0.0	1.822	0.0	0.0	2.121	0.0
196	11663	11664	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
197	11663	11664	NS	1	0.0	39.882	18.946	0.0	29.23	10.622	0.0	329.927	16.792	0.0	12.839	6.372	0.0	1.393	0.0	0.0	1.765	0.0	0.0	1.788	0.0	0.0	2.12	0.0
198	11664	11665	SN	1	0.0	30.84	13.151	0.0	23.797	12.913	0.0	161.678	10.9	0.0	66.952	13.027	0.0	1.434	0.0	0.0	1.785	0.0	0.0	1.83	0.0	0.0	2.14	0.0
199	11664	11665	SN	1	0.0	22.402	6.287	0.0	24.558	7.371	0.0	161.876	2.8	0.0	73.595	3.32	0.0	1.428	0.0	0.0	1.783	0.0	0.0	1.852	0.0	0.0	2.14	0.0
200	11664	11665	NS	1	0.0	9.265	0.0	100000.0	-100000.0	0.0	0.0	6.32	0.0	100000.0	-100000.0	0.0	0.0	1.28	0.0	100000.0	-100000.0	0.0	0.0	1.715	0.0	100000.0	-100000.0	0.0
201	11664	11665	NS	1	0.0	13.732	7.018	100000.0	-100000.0	0.0	0.0	7.567	0.0	100000.0	-100000.0	0.0	0.0	1.221	0.0	100000.0	-100000.0	0.0	0.0	1.733	0.0	100000.0	-100000.0	0.0
202	11665	11666	SN	1	0.0	30.851	13.135	0.0	23.808	12.974	0.0	155.694	10.926	0.0	77.431	13.062	0.0	1.433	0.0	0.0	1.785	0.0	0.0	1.832	0.0	0.0	2.139	0.0
203	11665	11666	NS	1	0.0	153.96	10.572	0.0	32.704	14.602	0.0	327.362	10.458	0.0	75.776	12.914	0.0	1.393	0.0	0.0	1.768	0.0	0.0	1.813	0.0	0.0	2.123	0.0
204	11665	11666	NS	1	0.0	267.977	5.823	0.0	24.266	7.041	0.0	319.547	2.283	0.0	13.197	3.238	0.0	1.412	0.0	0.0	1.767	0.0	0.0	1.825	0.0	0.0	2.122	0.0
205	11665	11666	NS	1	0.0	267.706	5.793	0.0	24.266	7.06	0.0	319.547	2.268	0.0	54.207	3.324	0.0	1.412	0.0	0.0	1.767	0.0	0.0	1.825	0.0	0.0	2.122	0.0
206	11665	11666	SN	1	0.0	22.418	6.28	0.0	24.536	7.387	0.0	169.244	2.801	0.0	45.047	3.312	0.0	1.428	0.0	0.0	1.783	0.0	0.0	1.852	0.0	0.0	2.14	0.0
207	11665	11666	NS	1	0.0	22.385	10.578	0.0	29.638	14.415	0.0	327.362	10.534	0.0	19.639	12.602	0.0	1.393	0.0	0.0	1.768	0.0	0.0	1.813	0.0	0.0	2.123	0.0
208	11666	11667	NS	1	0.0	22.358	10.495	0.0	96.264	14.598	0.0	329.916	10.432	0.0	70.316	12.993	0.0	1.394	0.0	0.0	1.77	0.0	0.0	1.819	0.0	0.0	2.122	0.0
209	11666	11667	NS	1	0.0	22.358	10.543	0.0	96.264	14.124	0.0	329.916	10.591	0.0	70.316	12.459	0.0	1.394	0.0	0.0	1.77	0.0	0.0	1.819	0.0	0.0	2.122	0.0
210	11666	11667	SN	1	0.0	22.396	6.269	0.0	236.574	7.362	0.0	169.228	2.789	0.0	67.377	3.302	0.0	1.427	0.0	0.0	1.783	0.0	0.0	1.852	0.0	0.0	2.139	0.0
211	11666	11667	SN	1	0.0	30.669	13.114	0.0	94.502	12.976	0.0	162.621	10.784	0.0	87.137	13.048	0.0	1.434	0.0	0.0	1.784	0.0	0.0	1.831	0.0	0.0	2.14	0.0
212	11666	11667	NS	1	0.0	238.835	5.853	0.0	56.777	7.017	0.0	320.309	2.331	0.0	70.162	3.235	0.0	1.413	0.0	0.0	1.768	0.0	0.0	1.825	0.0	0.0	2.122	0.0
213	11666	11667	NS	1	0.0	238.835	5.786	0.0	56.777	7.072	0.0	320.309	2.302	0.0	70.162	3.335	0.0	1.413	0.0	0.0	1.768	0.0	0.0	1.825	0.0	0.0	2.122	0.0
214	11667	11668	NS	1	0.0	270.993	10.49	0.0	32.897	14.547	0.0	206.948	10.417	0.0	79.482	13.0	0.0	1.394	0.0	0.0	1.769	0.0	0.0	1.813	0.0	0.0	2.12	0.0
215	11667	11668	SN	1	0.0	30.972	13.11	0.0	23.814	12.912	0.0	155.942	10.731	0.0	59.402	13.079	0.0	1.438	0.0	0.0	1.782	0.0	0.0	1.829	0.0	0.0	2.134	0.0
216	11667	11668	NS	1	0.0	256.456	5.824	0.0	24.249	7.093	0.0	136.94	2.321	0.0	63.544	3.335	0.0	1.413	0.0	0.0	1.768	0.0	0.0	1.823	0.0	0.0	2.123	0.0

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

Normal
Deviations
Alarming
High Errors

217	11667	11668	SN	1	0.0	22.407	6.267	0.0	24.558	7.374	0.0	145.866	2.813	0.0	69.164	3.278	0.0	1.428	0.0	0.0	1.783	0.0	0.0	1.843	0.0	0.0	2.139	0.0
218	11667	11668	NS	1	0.0	270.993	10.639	0.0	29.257	13.808	0.0	206.948	10.832	0.0	14.146	12.116	0.0	1.394	0.0	0.0	1.769	0.0	0.0	1.813	0.0	0.0	2.12	0.0
219	11667	11668	NS	1	0.0	256.456	5.985	0.0	24.249	7.021	0.0	136.94	2.429	0.0	13.026	3.204	0.0	1.413	0.0	0.0	1.768	0.0	0.0	1.823	0.0	0.0	2.123	0.0
220	11668	11669	NS	1	0.0	256.594	5.822	0.0	24.255	7.096	0.0	135.462	2.334	0.0	53.28	3.339	0.0	1.414	0.0	0.0	1.768	0.0	0.0	1.823	0.0	0.0	2.123	0.0
221	11668	11669	NS	1	0.0	270.751	10.458	0.0	32.643	14.437	0.0	145.808	10.47	0.0	74.458	13.044	0.0	1.393	0.0	0.0	1.768	0.0	0.0	1.821	0.0	0.0	2.124	0.0
222	11668	11669	SN	1	0.0	22.413	6.539	0.0	24.558	7.5	0.0	138.151	3.046	0.0	12.938	3.305	0.0	1.428	0.0	0.0	1.782	0.0	0.0	1.842	0.0	0.0	2.138	0.0
223	11668	11669	NS	1	0.0	256.594	6.13	0.0	24.255	7.023	0.0	135.462	2.591	0.0	13.026	3.259	0.0	1.414	0.0	0.0	1.768	0.0	0.0	1.823	0.0	0.0	2.123	0.0
224	11668	11669	SN	1	0.0	31.027	13.213	0.0	23.819	12.467	0.0	147.08	11.563	0.0	14.317	12.297	0.0	1.437	0.0	0.0	1.783	0.0	0.0	1.829	0.0	0.0	2.14	0.0
225	11668	11669	NS	1	0.0	270.751	10.517	0.0	29.207	13.602	0.0	145.808	11.253	0.0	14.129	11.91	0.0	1.393	0.0	0.0	1.768	0.0	0.0	1.821	0.0	0.0	2.124	0.0

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

Normal
Alarming
Deviations
High Errors