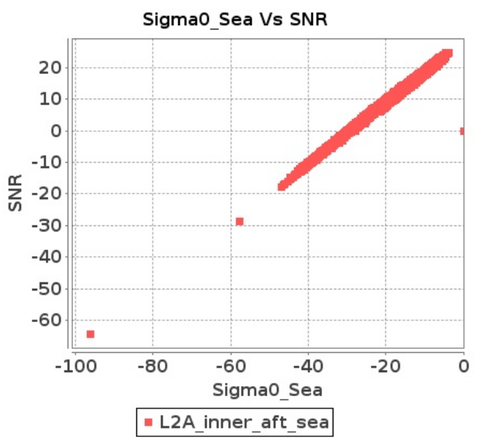
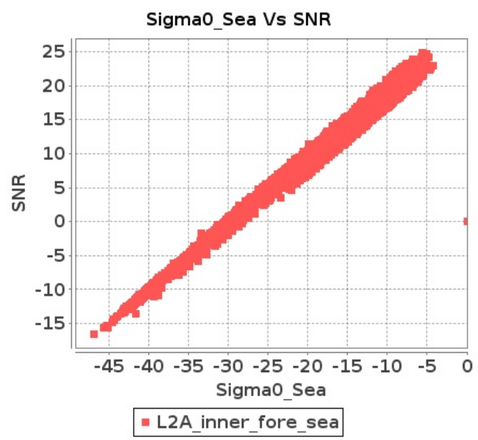
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 18-DEC-2019 To 19-DEC-2019

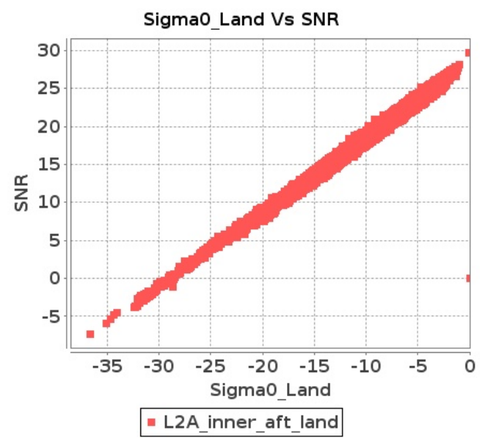
Inner Sea Aft Sigma0VsSNR



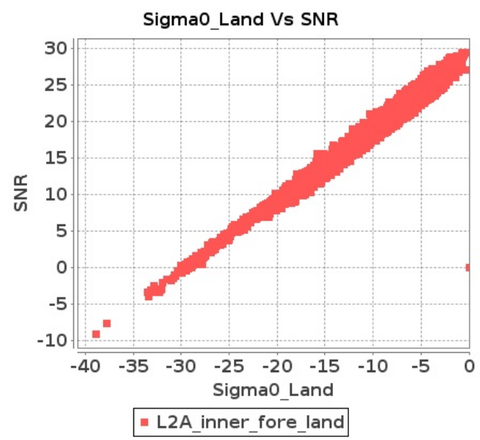
Inner Sea Fore Sigma0VsSNR



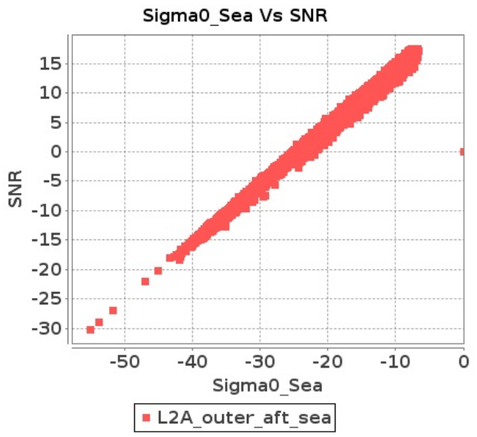
Inner Land Aft Sigma0VsSNR



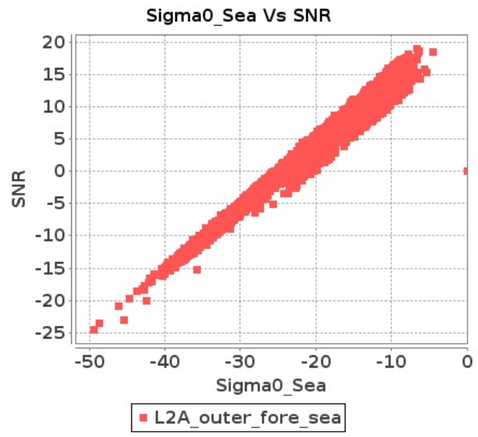
Inner Land Fore Sigma0VsSNR



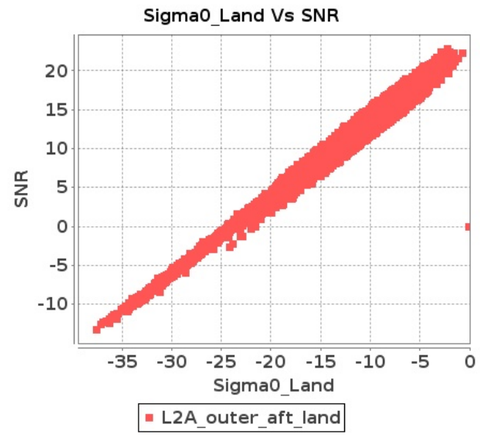
Outer Sea Aft Sigma0VsSNR



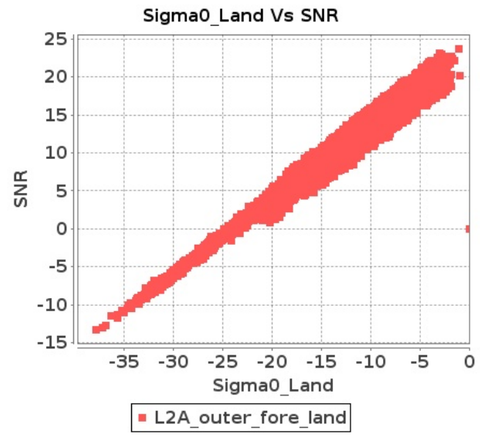
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 18-DEC-2019 To 19-DEC-2019

					SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	17078	17079	NS	1	0.0	48.806	1.857	0.0	51.159	2.669	0.0	41.07	1.728	0.0	39.713	2.287	0.0	47.893	1.886	0.0	51.745	2.529	0.0	41.542	1.723	0.0	38.138	2.124
2	17078	17079	SN	1	0.0	48.215	4.413	0.0	49.481	5.297	0.0	47.414	3.492	0.0	48.822	3.82	0.0	49.315	4.506	0.0	50.682	5.1	0.0	44.993	3.282	0.0	44.663	3.163
3	17078	17079	NS	1	0.0	56.589	7.35	0.0	54.377	9.768	0.0	49.748	6.108	0.0	47.908	7.484	0.0	57.034	7.482	0.0	52.672	9.374	0.0	51.082	6.03	0.0	45.932	7.157
4	17078	17079	SN	1	0.0	48.212	1.013	0.0	51.64	1.259	0.0	38.701	0.818	0.0	37.716	1.074	0.0	49.072	0.995	0.0	49.993	1.136	0.0	38.206	0.783	0.0	37.334	0.82
5	17078	17079	SN	1	0.0	42.01	1.036	0.0	51.586	1.316	0.0	41.206	0.837	0.0	40.254	1.085	0.0	43.827	1.038	0.0	49.938	1.182	0.0	38.379	0.795	0.0	37.929	0.827
6	17078	17079	SN	1	0.0	42.01	1.011	0.0	51.586	1.286	0.0	41.206	0.818	0.0	40.254	1.061	0.0	43.827	1.013	0.0	49.938	1.157	0.0	38.379	0.776	0.0	37.929	0.807
7	17078	17079	SN	1	0.0	48.215	4.315	0.0	49.481	5.189	0.0	47.414	3.407	0.0	48.822	3.734	0.0	49.315	4.406	0.0	50.682	4.996	0.0	44.993	3.201	0.0	44.663	3.098
8	17078	17079	SN	1	0.0	50.09	4.315	0.0	48.364	5.159	0.0	48.874	3.357	0.0	47.481	3.798	0.0	49.891	4.386	0.0	49.441	4.925	0.0	46.459	3.166	0.0	44.663	3.156
9	17079	17080	NS	1	0.0	40.265	1.086	0.0	51.721	1.525	0.0	40.34	1.226	0.0	49.144	1.493	0.0	38.494	1.066	0.0	50.543	1.462	0.0	38.963	1.128	0.0	43.536	1.314
10	17079	17080	NS	1	0.0	49.255	4.551	0.0	57.145	5.028	0.0	46.637	4.017	0.0	52.135	4.837	0.0	48.491	4.612	0.0	55.01	4.937	0.0	44.72	3.953	0.0	47.943	4.432
11	17079	17080	SN	1	0.0	50.739	0.931	0.0	43.724	1.35	0.0	39.739	1.135	0.0	36.539	1.597	0.0	50.218	0.974	0.0	45.317	1.28	0.0	40.571	1.131	0.0	41.838	1.398
12	17079	17080	SN	1	0.0	47.312	3.555	0.0	53.853	4.07	0.0	46.675	3.44	0.0	36.936	4.405	0.0	47.412	3.575	0.0	52.137	3.878	0.0	46.278	3.44	0.0	37.245	4.284
13	17079	17080	SN	1	0.0	47.312	3.599	0.0	53.853	4.122	0.0	46.675	3.484	0.0	36.936	4.455	0.0	47.412	3.62	0.0	52.137	3.927	0.0	46.278	3.484	0.0	37.245	4.332
14	17079	17080	SN	1	0.0	50.739	0.943	0.0	43.724	1.364	0.0	39.739	1.149	0.0	36.539	1.608	0.0	50.218	0.986	0.0	45.317	1.293	0.0	40.571	1.145	0.0	41.838	1.409
15	17079	17080	SN	1	0.0	50.739	0.943	0.0	43.724	1.366	0.0	39.739	1.149	0.0	36.539	1.61	0.0	50.218	0.986	0.0	45.317	1.295	0.0	40.571	1.145	0.0	41.838	1.411
16	17079	17080	NS	1	0.0	40.148	1.08	0.0	46.029	1.511	0.0	40.753	1.231	0.0	49.144	1.502	0.0	38.376	1.059	0.0	43.877	1.459	0.0	39.377	1.135	0.0	44.264	1.316
17	17079	17080	SN	1	0.0	47.312	3.599	0.0	53.853	4.122	0.0	46.675	3.484	0.0	36.936	4.455	0.0	47.412	3.62	0.0	52.137	3.927	0.0	46.278	3.484	0.0	37.245	4.332
18	17079	17080	NS	1	0.0	49.255	4.592	0.0	57.145	5.028	0.0	46.637	4.003	0.0	52.135	4.787	0.0	48.491	4.673	0.0	55.01	4.957	0.0	44.718	3.932	0.0	47.943	4.418
19	17080	17081	NS	1	0.0	47.346	3.264	0.0	41.415	3.925	0.0	40.114	3.683	0.0	38.732	5.014	0.0	47.087	3.406	0.0	39.825	3.864	0.0	37.335	3.669	0.0	37.738	4.915
20	17080	17081	NS	1	0.0	47.346	3.285	0.0	41.415	3.996	0.0	40.108	3.633	0.0	38.732	4.957	0.0	47.087	3.427	0.0	40.931	3.915	0.0	38.313	3.633	0.0	39.798	4.893
21	17080	17081	SN	1	0.0	39.181	1.698	0.0	43.554	2.264	0.0	41.69	2.449	0.0	41.588	3.524	0.0	39.764	1.718	0.0	40.503	2.081	0.0	38.906	2.364	0.0	41.801	3.153
22	17080	17081	NS	1	0.0	47.346	1.093	0.0	48.138	1.418	0.0	42.289	1.166	0.0	40.534	1.583	0.0	47.087	1.068	0.0	48.417	1.328	0.0	39.664	1.121	0.0	38.146	1.479
23	17080	17081	NS	1	0.0	47.346	1.077	0.0	48.138	1.393	0.0	42.289	1.167	0.0	43.658	1.592	0.0	47.087	1.064	0.0	48.417	1.321	0.0	39.664	1.139	0.0	39.342	1.475
24	17080	17081	SN	1	0.0	36.379	0.494	0.0	40.712	0.832	0.0	39.483	0.847	0.0	38.745	1.32	0.0	36.704	0.51	0.0	42.036	0.703	0.0	36.245	0.769	0.0	37.149	1.048
25	17080	17081	SN	1	0.0	36.379	0.494	0.0	40.712	0.832	0.0	39.483	0.847	0.0	38.745	1.32	0.0	36.704	0.51	0.0	42.036	0.703	0.0	36.245	0.769	0.0	37.149	1.048
26	17080	17081	SN	1	0.0	39.181	1.723	0.0	43.554	2.293	0.0	41.69	2.485	0.0	41.588	3.563	0.0	39.764	1.743	0.0	40.503	2.108	0.0	38.906	2.399	0.0	41.801	3.187
27	17080	17081	SN	1	0.0	39.181	1.698	0.0	43.554	2.264	0.0	41.69	2.449	0.0	41.588	3.524	0.0	39.764	1.718	0.0	40.503	2.081	0.0	38.906	2.364	0.0	41.801	3.153
28	17080	17081	SN	1	0.0	36.379	0.501	0.0	40.712	0.844	0.0	39.483	0.856	0.0	38.745	1.337	0.0	36.704	0.517	0.0	42.036	0.713	0.0	36.245	0.778	0.0	37.149	1.063
29	17081	17082	SN	1	0.0	36.277	0.776	0.0	39.694	1.267	0.0	38.509	1.133	0.0	38.315	1.877	0.0	36.585	0.749	0.0	39.874	1.136	0.0	38.081	1.02	0.0	37.484	1.559
30	17081	17082	NS	1	0.0	48.071	3.707	0.0	53.006	5.08	0.0	44.507	3.206	0.0	47.117	4.689	0.0	49.385	3.677	0.0	53.855	4.746	0.0	45.364	3.007	0.0	44.348	4.092
31	17081	17082	SN	1	0.0	42.383	3.132	0.0	40.609	4.497	0.0	38.783	3.655	0.0	43.022	5.104	0.0	44.317	3.031	0.0	39.266	4.152	0.0	39.597	3.435	0.0	42.579	4.456

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

32	17081	17082	SN	1	0.0	36.277	0.792	0.0	39.694	1.297	0.0	38.509	1.167	0.0	38.315	1.91	0.0	36.585	0.771	0.0	39.874	1.162	0.0	38.081	1.046	0.0	37.484	1.585
33	17081	17082	SN	1	0.0	42.53	3.132	0.0	40.609	4.497	0.0	42.369	3.641	0.0	43.022	5.118	0.0	44.467	3.031	0.0	39.266	4.152	0.0	41.825	3.45	0.0	42.579	4.47
34	17081	17082	SN	1	0.0	36.277	0.776	0.0	39.846	1.267	0.0	38.509	1.132	0.0	38.315	1.881	0.0	36.585	0.751	0.0	40.757	1.138	0.0	38.081	1.024	0.0	37.484	1.564
35	17081	17082	NS	1	0.0	46.828	0.899	0.0	43.83	1.385	0.0	44.396	0.935	0.0	47.395	1.385	0.0	46.778	0.912	0.0	43.285	1.27	0.0	43.147	0.816	0.0	44.045	1.199
36	17081	17082	NS	1	0.0	46.636	0.924	0.0	42.793	1.378	0.0	42.736	0.924	0.0	40.013	1.445	0.0	46.585	0.933	0.0	40.422	1.288	0.0	42.583	0.798	0.0	37.962	1.206
37	17081	17082	SN	1	0.0	42.98	3.204	0.0	40.609	4.591	0.0	40.31	3.688	0.0	43.022	5.224	0.0	44.916	3.101	0.0	39.266	4.239	0.0	39.772	3.536	0.0	42.579	4.569
38	17081	17082	NS	1	0.0	50.643	3.707	0.0	52.897	5.06	0.0	45.1	3.249	0.0	43.297	4.596	0.0	51.956	3.667	0.0	53.743	4.746	0.0	44.353	3.071	0.0	44.026	4.049
39	17082	17083	NS	1	0.0	49.886	4.579	0.0	53.795	4.797	0.0	47.437	3.746	0.0	49.396	4.674	0.0	51.828	4.549	0.0	51.286	4.422	0.0	46.576	3.569	0.0	49.668	4.106
40	17082	17083	SN	1	0.0	45.701	4.397	0.0	45.223	3.9	0.0	41.008	4.345	0.0	42.385	5.146	0.0	44.665	4.397	0.0	46.49	3.818	0.0	41.261	4.267	0.0	41.562	4.732
41	17082	17083	SN	1	0.0	45.701	4.397	0.0	45.223	3.9	0.0	41.008	4.352	0.0	42.385	5.146	0.0	44.665	4.397	0.0	46.49	3.818	0.0	41.261	4.274	0.0	41.562	4.725
42	17082	17083	SN	1	0.0	45.701	4.567	0.0	45.223	4.022	0.0	41.008	4.468	0.0	42.385	5.272	0.0	44.665	4.567	0.0	46.49	3.938	0.0	41.261	4.387	0.0	41.562	4.888
43	17082	17083	NS	1	0.0	48.481	4.599	0.0	49.473	4.807	0.0	42.194	3.732	0.0	43.418	4.681	0.0	50.321	4.568	0.0	48.737	4.392	0.0	40.411	3.611	0.0	44.825	4.099
44	17082	17083	NS	1	0.0	46.326	1.021	0.0	43.737	1.238	0.0	45.968	1.045	0.0	49.668	1.362	0.0	44.644	1.032	0.0	43.751	1.116	0.0	43.858	0.995	0.0	46.891	1.225
45	17082	17083	SN	1	0.0	44.416	1.244	0.0	44.368	1.392	0.0	41.17	1.462	0.0	41.164	1.894	0.0	44.128	1.284	0.0	44.325	1.289	0.0	37.808	1.372	0.0	39.426	1.626
46	17082	17083	NS	1	0.0	50.708	1.068	0.0	43.672	1.215	0.0	46.574	1.041	0.0	42.29	1.383	0.0	49.027	1.043	0.0	43.979	1.082	0.0	44.461	1.006	0.0	39.515	1.222
47	17082	17083	SN	1	0.0	43.661	1.205	0.0	44.368	1.342	0.0	37.609	1.412	0.0	41.164	1.833	0.0	43.372	1.239	0.0	44.325	1.245	0.0	35.915	1.328	0.0	39.426	1.569
48	17082	17083	SN	1	0.0	46.062	1.209	0.0	44.368	1.342	0.0	37.609	1.413	0.0	41.164	1.833	0.0	45.773	1.239	0.0	44.325	1.24	0.0	38.026	1.334	0.0	39.426	1.575
49	17083	17084	NS	1	0.0	50.904	1.114	0.0	44.611	1.499	0.0	38.038	1.405	0.0	40.838	1.78	0.0	52.054	1.145	0.0	42.388	1.386	0.0	37.437	1.318	0.0	37.371	1.643
50	17083	17084	NS	1	0.0	53.529	4.239	0.0	53.582	4.663	0.0	43.909	4.586	0.0	45.101	5.474	0.0	53.734	4.32	0.0	53.782	4.551	0.0	46.689	4.494	0.0	42.846	5.126
51	17083	17084	SN	1	0.0	39.6	1.202	0.0	42.573	1.669	0.0	40.361	1.46	0.0	43.788	1.847	0.0	38.999	1.231	0.0	46.485	1.621	0.0	38.643	1.492	0.0	39.804	1.807
52	17083	17084	SN	1	0.0	42.553	4.386	0.0	55.726	5.505	0.0	45.596	4.264	0.0	43.989	5.633	0.0	43.642	4.528	0.0	53.053	5.159	0.0	42.801	4.491	0.0	41.49	5.469
53	17083	17084	SN	1	0.306	51.515	4.705	0.0	47.358	5.799	0.0	42.727	4.488	0.0	43.732	5.878	0.074	50.673	4.726	0.0	46.996	5.468	0.0	42.319	4.615	0.0	41.463	5.81
54	17083	17084	SN	1	0.0	51.515	4.457	0.0	47.358	5.535	0.0	42.727	4.271	0.0	43.732	5.604	0.0	50.673	4.477	0.0	46.996	5.21	0.0	42.319	4.399	0.0	41.463	5.519
55	17083	17084	SN	1	0.0	39.6	1.139	0.0	42.573	1.587	0.0	40.361	1.39	0.0	43.788	1.757	0.0	38.999	1.166	0.0	46.485	1.537	0.0	38.643	1.415	0.0	39.804	1.703
56	17083	17084	SN	1	0.0	37.733	1.173	0.0	42.662	1.551	0.0	38.514	1.388	0.0	42.659	1.746	0.0	38.25	1.168	0.0	46.573	1.51	0.0	36.102	1.424	0.0	38.682	1.709
57	17083	17084	NS	1	0.0	50.904	1.116	0.0	44.611	1.485	0.0	38.038	1.412	0.0	40.839	1.767	0.0	52.056	1.148	0.0	42.388	1.379	0.0	37.416	1.32	0.0	37.371	1.638
58	17083	17084	NS	1	0.0	53.362	4.208	0.0	51.135	4.682	0.0	43.865	4.593	0.0	45.185	5.56	0.0	53.567	4.31	0.0	50.588	4.591	0.0	46.645	4.501	0.0	43.036	5.141
59	17084	17085	SN	1	0.0	49.198	2.159	0.0	42.697	2.414	0.0	40.895	1.815	0.0	48.368	2.517	0.0	49.815	2.24	0.0	42.862	2.32	0.0	39.162	1.815	0.0	48.273	2.345
60	17084	17085	NS	1	0.0	45.646	1.021	0.0	44.772	1.395	0.0	37.329	1.166	0.0	44.042	1.812	0.0	46.608	1.021	0.0	42.709	1.264	0.0	37.714	1.121	0.0	41.186	1.508
61	17084	17085	SN	1	0.0	49.956	2.273	0.0	45.567	2.543	0.0	43.045	1.927	0.0	46.675	2.726	0.0	50.572	2.346	0.0	47.757	2.459	0.0	43.425	1.907	0.0	46.581	2.543
62	17084	17085	SN	1	0.0	55.14	5.329	0.0	50.616	6.556	0.0	43.582	5.166	0.0	42.631	5.828	0.0	57.23	5.416	0.0	49.236	6.281	0.0	46.338	5.043	0.0	44.082	5.757
63	17084	17085	NS	1	0.0	41.228	1.025	0.0	44.719	1.464	0.0	36.539	1.158	0.0	38.46	1.723	0.0	41.791	1.039	0.0	45.616	1.297	0.0	37.771	1.105	0.0	39.942	1.434
64	17084	17085	SN	1	0.0	54.789	5.286	0.0	50.975	6.643	0.0	43.707	5.165	0.0	43.437	5.839	0.0	56.879	5.373	0.0	50.566	6.339	0.0	46.464	5.104	0.0	44.293	5.726
65	17084	17085	SN	1	0.0	51.594	5.519	0.0	47.372	6.92	0.0	43.582	5.557	0.0	42.208	6.124	0.0	51.441	5.632	0.0	49.236	6.645	0.0	46.338	5.523	0.0	44.657	6.078
66	17084	17085	NS	1	0.0	41.201	4.166	0.0	50.214	5.15	0.0	41.794	3.903	0.0	46.368	5.064	0.0	41.335	4.105	0.0	49.797	4.928	0.0	40.057	3.733	0.0	44.456	4.595
67	17084	17085	NS	1	0.0	45.598	4.066	0.0	45.296	5.309	0.0	44.626	4.218	0.0	41.566	5.062	0.0	45.945	4.046	0.0	45.255	4.895	0.0	43.955	4.018	0.0	39.961	4.551

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	17084	17085	SN	1	0.0	49.956	2.139	0.0	42.809	2.434	0.0	41.565	1.818	0.0	46.675	2.524	0.0	50.572	2.22	0.0	42.972	2.356	0.0	40.704	1.823	0.0	46.581	2.351
69	17085	17086	SN	1	0.0	46.97	1.453	0.0	46.017	1.726	0.0	46.804	1.256	0.0	40.267	1.724	0.0	47.577	1.462	0.0	49.059	1.624	0.0	46.95	1.263	0.0	39.918	1.501
70	17085	17086	NS	1	0.0	47.504	0.678	0.0	41.942	0.918	0.0	41.743	0.846	0.0	42.976	1.105	0.0	46.315	0.675	0.0	40.426	0.907	0.0	41.51	0.756	0.0	40.202	1.009
71	17085	17086	NS	1	0.0	43.737	2.421	0.0	49.089	3.196	0.0	43.542	2.922	0.0	49.623	3.828	0.0	43.824	2.503	0.0	47.721	3.105	0.0	45.529	2.922	0.0	46.757	3.679
72	17085	17086	SN	1	0.0	46.97	1.605	0.0	46.017	1.89	0.0	46.804	1.373	0.0	40.267	1.818	0.0	47.577	1.615	0.0	49.059	1.787	0.0	46.95	1.391	0.0	39.918	1.595
73	17085	17086	NS	1	0.0	44.346	0.7	0.0	45.537	0.947	0.0	38.24	0.887	0.0	45.206	1.146	0.0	45.404	0.691	0.0	42.824	0.911	0.0	40.236	0.798	0.0	40.44	1.013
74	17085	17086	NS	1	0.0	43.738	2.432	0.0	52.678	3.216	0.0	45.612	2.901	0.0	44.499	3.772	0.0	43.824	2.472	0.0	50.74	3.145	0.0	47.291	2.894	0.0	44.147	3.658
75	17085	17086	SN	1	0.0	46.97	1.453	0.0	46.017	1.728	0.0	46.804	1.256	0.0	40.267	1.724	0.0	47.577	1.462	0.0	49.059	1.626	0.0	46.95	1.263	0.0	39.918	1.501
76	17085	17086	SN	1	0.0	51.633	4.99	0.201	53.661	5.571	0.0	45.951	4.6	0.0	45.491	5.443	0.0	52.218	4.949	0.133	54.818	5.307	0.0	47.582	4.607	0.0	44.314	5.172
77	17085	17086	SN	1	0.0	51.633	5.442	0.201	53.661	6.014	0.0	45.951	5.008	0.0	49.928	5.637	0.0	52.218	5.397	0.133	54.818	5.777	0.0	47.582	5.039	0.0	46.022	5.447
78	17085	17086	SN	1	0.0	51.633	4.99	0.201	53.661	5.571	0.0	45.951	4.6	0.0	45.491	5.443	0.0	52.218	4.949	0.133	54.818	5.297	0.0	47.582	4.607	0.0	44.314	5.172
79	17086	17087	SN	1	0.0	41.228	3.396	0.019	42.827	4.781	0.0	45.179	3.769	0.0	41.551	5.047	0.0	42.849	3.588	0.065	42.32	4.964	0.0	48.244	3.84	0.0	42.181	4.869
80	17086	17087	NS	1	0.0	51.125	5.552	0.0	48.399	6.376	0.0	47.046	4.763	0.0	48.789	5.796	0.0	50.328	5.562	0.0	47.55	5.961	0.0	48.406	4.543	0.0	47.545	4.894
81	17086	17087	NS	1	0.0	42.255	1.422	0.0	49.911	1.764	0.0	42.996	1.339	0.0	48.839	1.75	0.0	42.728	1.427	0.0	47.372	1.608	0.0	40.529	1.254	0.0	46.06	1.417
82	17086	17087	SN	1	0.0	43.203	0.85	0.0	37.422	1.29	0.0	44.272	1.188	0.0	40.276	1.708	0.0	44.702	0.887	0.0	36.657	1.265	0.0	40.209	1.151	0.0	38.183	1.57
83	17087	17088	NS	1	0.0	38.919	0.779	0.0	38.341	1.08	0.0	38.844	1.018	0.0	37.278	1.308	0.0	39.638	0.743	0.0	39.837	0.931	0.0	38.272	0.933	0.0	36.528	1.039
84	17087	17088	SN	1	0.0	39.88	1.312	0.0	40.784	1.657	0.0	40.931	1.439	0.0	37.586	1.873	0.0	40.696	1.288	0.0	40.647	1.505	0.0	39.895	1.381	0.0	38.809	1.634
85	17087	17088	NS	1	0.0	54.363	3.19	0.0	46.469	3.782	0.0	42.994	3.12	0.0	42.657	3.891	0.0	55.975	3.139	0.0	47.38	3.56	0.0	41.608	2.935	0.0	43.76	3.415
86	17087	17088	SN	1	0.0	42.632	5.406	0.0	44.708	6.323	0.0	48.109	4.646	0.0	41.164	5.719	0.0	43.097	5.467	0.0	44.848	5.907	0.0	45.865	4.696	0.0	40.334	5.242
87	17088	17089	SN	1	0.0	51.985	4.587	0.0	49.803	5.156	0.0	45.5	4.321	0.0	43.907	5.042	0.0	51.218	4.526	0.0	51.075	4.862	0.0	45.859	4.13	0.0	44.089	4.814
88	17088	17089	NS	1	0.0	49.724	3.551	0.0	46.97	4.494	0.0	36.616	4.114	0.0	41.401	5.903	0.0	52.025	3.561	0.0	46.594	3.874	0.0	37.432	4.064	0.0	38.51	5.389
89	17088	17089	NS	1	0.0	49.724	3.538	0.0	46.97	4.471	0.0	36.616	4.096	0.0	41.401	5.872	0.0	52.025	3.538	0.0	46.594	3.843	0.0	37.432	4.046	0.0	38.51	5.361
90	17088	17089	NS	1	0.0	40.507	1.218	0.0	48.508	1.577	0.0	34.86	1.334	0.0	40.23	2.004	0.0	40.507	1.157	0.0	45.916	1.429	0.0	36.434	1.278	0.0	39.927	1.714
91	17088	17089	SN	1	0.0	45.1	1.376	0.0	44.145	1.709	0.0	43.876	1.332	0.0	44.305	1.574	0.0	45.221	1.401	0.0	44.171	1.582	0.0	43.807	1.238	0.0	41.851	1.332
92	17088	17089	NS	1	0.0	41.056	1.213	0.0	48.508	1.565	0.0	34.86	1.325	0.0	39.198	1.99	0.0	41.055	1.152	0.0	45.916	1.418	0.0	36.434	1.272	0.0	39.927	1.699
93	17089	17090	SN	1	0.0	43.581	0.676	0.0	45.236	0.979	0.0	38.581	0.731	0.0	42.241	0.968	0.0	43.066	0.67	0.0	42.997	0.918	0.0	38.885	0.694	0.0	38.026	0.862
94	17089	17090	NS	1	0.0	38.14	1.676	0.0	40.462	2.341	0.0	38.171	2.305	0.0	46.45	2.755	0.0	37.403	1.749	0.0	40.516	2.069	0.0	41.874	2.188	0.0	42.932	2.338
95	17089	17090	SN	1	0.0	47.883	2.818	0.0	50.975	3.423	0.0	42.222	2.447	0.0	53.073	3.295	0.0	47.899	2.808	0.0	51.339	3.18	0.0	42.301	2.369	0.0	49.168	3.053
96	17089	17090	NS	1	0.0	37.516	0.418	0.0	39.75	0.638	0.0	36.732	0.715	0.0	42.453	1.034	0.0	37.502	0.393	0.0	36.748	0.53	0.0	35.491	0.658	0.0	39.41	0.85
97	17089	17090	NS	1	0.0	37.516	0.436	0.0	39.75	0.661	0.0	36.732	0.729	0.0	42.453	1.072	0.0	37.502	0.41	0.0	36.748	0.55	0.0	35.491	0.669	0.0	38.677	0.885
98	17089	17090	NS	1	0.0	39.512	1.591	0.0	40.609	2.257	0.0	37.634	2.169	0.0	46.45	2.742	0.0	38.775	1.642	0.0	40.662	1.994	0.0	41.874	2.112	0.0	42.932	2.301
99	17090	17091	SN	1	0.0	44.626	3.383	0.0	53.48	4.376	0.0	45.938	3.191	0.0	44.147	4.286	0.0	44.83	3.443	0.0	50.729	4.224	0.0	45.463	3.227	0.0	44.594	4.293
100	17090	17091	NS	1	0.0	37.406	1.154	0.0	44.852	1.692	0.0	42.904	1.422	0.0	40.159	2.053	0.0	37.805	1.142	0.0	44.434	1.582	0.0	39.133	1.399	0.0	36.928	1.86
101	17090	17091	NS	1	0.0	45.295	3.91	0.0	50.568	5.202	0.0	41.43	4.293	0.0	44.292	5.562	0.0	46.178	3.951	0.0	52.098	4.828	0.0	42.916	4.464	0.0	41.914	5.413
102	17090	17091	SN	1	0.0	48.721	1.091	0.0	45.033	1.414	0.0	36.43	1.087	0.0	39.048	1.459	0.0	50.664	1.077	0.0	42.595	1.351	0.0	35.049	1.074	0.0	38.18	1.243
103	17091	17092	NS	1	0.0	43.455	1.173	0.0	48.795	1.411	0.0	42.764	1.18	0.0	41.87	1.625	0.0	43.492	1.196	0.0	49.042	1.28	0.0	42.822	1.173	0.0	39.934	1.355

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	17091	17092	NS	1	0.0	46.452	4.125	0.0	50.709	4.711	0.0	48.297	4.337	0.0	47.911	4.984	0.0	46.741	4.155	0.0	50.179	4.436	0.0	45.856	4.072	0.0	44.969	4.327
105	17091	17092	NS	1	0.0	43.455	1.17	0.0	48.795	1.406	0.0	42.764	1.17	0.0	41.87	1.619	0.0	43.492	1.19	0.0	49.042	1.275	0.0	42.822	1.163	0.0	39.934	1.35
106	17091	17092	SN	1	0.0	51.249	4.274	0.0	46.597	5.412	0.0	42.993	4.6	0.0	43.796	5.439	0.0	51.59	4.385	0.0	48.009	5.33	0.0	42.451	4.735	0.0	45.362	5.303
107	17091	17092	SN	1	0.0	37.19	1.209	0.0	38.986	1.635	0.0	39.215	1.514	0.0	39.15	2.114	0.0	36.41	1.206	0.0	41.617	1.623	0.0	36.903	1.492	0.0	38.214	1.953
108	17091	17092	SN	1	0.0	44.563	1.103	0.0	41.904	1.5	0.0	40.353	1.374	0.0	37.241	1.929	0.0	45.254	1.106	0.0	41.617	1.498	0.0	36.882	1.346	0.0	38.214	1.769
109	17091	17092	SN	1	0.0	48.293	4.577	0.0	46.597	5.894	0.0	42.659	4.992	0.0	43.796	5.939	0.0	48.635	4.7	0.0	48.574	5.816	0.0	42.451	5.149	0.0	45.362	5.813
110	17091	17092	NS	1	0.0	46.452	4.103	0.0	50.709	4.686	0.0	48.297	4.315	0.0	47.911	4.958	0.0	46.741	4.133	0.0	50.179	4.413	0.0	45.856	4.052	0.0	44.969	4.305
111	17092	17093	SN	1	0.0	43.802	0.555	0.0	47.575	0.743	0.0	43.604	0.652	0.0	42.966	0.854	0.0	43.566	0.555	0.0	49.737	0.706	0.0	45.509	0.63	0.0	39.563	0.786
112	17092	17093	SN	1	0.0	49.202	0.599	0.0	45.749	0.767	0.0	41.272	0.694	0.0	37.408	0.887	0.0	48.417	0.608	0.0	47.912	0.762	0.0	40.922	0.662	0.0	38.735	0.823
113	17092	17093	NS	1	0.0	52.864	6.225	0.0	54.456	8.04	0.0	43.953	5.589	0.0	42.473	6.866	0.0	52.417	6.296	0.0	55.387	7.544	0.0	44.099	5.561	0.0	43.733	6.333
114	17092	17093	NS	1	0.0	43.796	1.782	0.0	50.807	2.374	0.0	41.457	1.469	0.0	41.979	1.951	0.0	44.887	1.791	0.0	47.631	2.171	0.0	41.295	1.357	0.0	43.625	1.687
115	17092	17093	SN	1	0.0	51.088	2.291	0.0	50.231	2.841	0.0	39.554	2.676	0.0	44.95	3.062	0.0	51.867	2.334	0.0	47.826	2.692	0.0	37.96	2.623	0.0	44.545	2.672
116	17092	17093	SN	1	0.0	51.088	2.182	0.0	50.231	2.711	0.0	41.463	2.533	0.0	44.95	2.891	0.0	51.867	2.223	0.0	47.826	2.569	0.0	39.148	2.49	0.0	44.545	2.542
117	17092	17093	SN	1	0.0	53.353	2.192	0.0	48.888	2.752	0.0	41.463	2.519	0.0	45.527	2.941	0.0	54.13	2.253	0.0	50.101	2.528	0.0	40.374	2.498	0.0	44.548	2.592
118	17092	17093	SN	1	0.0	49.202	0.573	0.0	45.749	0.731	0.0	41.272	0.657	0.0	37.408	0.843	0.0	48.417	0.582	0.0	47.912	0.727	0.0	40.922	0.627	0.0	38.735	0.777
119	17093	17094	NS	1	0.0	65.421	4.592	0.0	53.969	5.809	0.0	44.985	4.515	0.0	50.643	5.917	0.0	67.788	4.662	0.0	52.462	5.485	0.0	46.228	4.451	0.0	48.93	5.299
120	17093	17094	SN	1	0.0	46.167	3.555	0.0	41.904	4.812	0.0	48.686	4.123	0.0	48.628	4.625	0.0	47.003	3.699	0.0	41.236	4.535	0.0	48.972	3.879	0.0	45.353	4.474
121	17093	17094	NS	1	0.0	49.97	1.475	0.0	51.591	1.852	0.0	41.265	1.318	0.0	47.386	1.804	0.0	48.406	1.5	0.0	51.721	1.798	0.0	39.952	1.286	0.0	46.474	1.602
122	17093	17094	SN	1	0.0	46.167	3.505	0.0	41.904	4.739	0.0	48.686	4.064	0.0	48.628	4.561	0.0	47.003	3.646	0.0	41.236	4.466	0.0	48.972	3.823	0.0	45.353	4.405
123	17093	17094	SN	1	0.0	45.316	0.924	0.0	45.539	1.398	0.0	41.39	1.243	0.0	40.446	1.532	0.0	44.629	0.902	0.0	45.547	1.287	0.0	39.851	1.209	0.0	40.194	1.375
124	17093	17094	SN	1	0.0	45.316	0.938	0.0	45.539	1.416	0.0	41.39	1.262	0.0	40.446	1.552	0.0	44.629	0.915	0.0	45.547	1.304	0.0	39.851	1.228	0.0	40.194	1.393
125	17093	17094	NS	1	0.0	49.97	1.473	0.0	50.406	1.836	0.0	41.115	1.327	0.0	47.487	1.829	0.0	48.406	1.502	0.0	50.537	1.773	0.0	38.936	1.29	0.0	46.573	1.606
126	17093	17094	NS	1	0.0	65.421	4.592	0.0	57.663	5.809	0.0	50.316	4.508	0.0	50.743	6.002	0.0	67.788	4.673	0.0	58.039	5.394	0.0	47.935	4.458	0.0	49.029	5.32
127	17094	17095	SN	1	0.0	39.339	0.657	0.0	43.132	1.12	0.0	34.148	0.87	0.0	42.53	1.491	0.0	40.442	0.657	0.0	42.785	0.98	0.0	33.455	0.797	0.0	42.341	1.135
128	17094	17095	NS	1	0.0	39.162	1.167	0.0	39.356	1.717	0.0	38.605	1.311	0.0	37.727	2.023	0.0	38.219	1.174	0.0	38.855	1.713	0.0	39.52	1.336	0.0	35.79	1.883
129	17094	17095	SN	1	0.0	45.168	2.199	0.0	50.516	2.954	0.0	39.608	2.923	0.0	44.425	4.347	0.0	45.72	2.158	0.0	48.472	2.718	0.0	39.842	2.715	0.0	43.27	3.439
130	17094	17095	SN	1	0.0	45.168	2.168	0.0	50.516	2.944	0.0	39.608	2.916	0.0	44.425	4.383	0.0	45.72	2.147	0.0	48.472	2.677	0.0	39.842	2.729	0.0	43.27	3.525
131	17094	17095	SN	1	0.0	45.168	2.143	0.0	50.516	2.924	0.0	39.608	2.876	0.0	44.425	4.36	0.0	45.72	2.123	0.0	48.472	2.65	0.0	39.9	2.698	0.0	43.27	3.503
132	17094	17095	NS	1	0.0	36.645	0.732	0.0	37.15	1.153	0.0	39.323	0.899	0.0	43.635	1.435	0.0	37.874	0.761	0.0	40.71	1.133	0.0	38.531	0.935	0.0	41.105	1.362
133	17094	17095	NS	1	0.0	39.875	2.826	0.0	42.015	3.936	0.0	49.139	2.808	0.0	48.587	4.078	0.0	39.423	2.877	0.0	40.424	3.866	0.0	46.27	2.929	0.0	47.458	4.029
134	17094	17095	NS	1	0.0	39.63	4.271	0.0	40.285	5.855	0.0	46.572	4.408	0.0	42.473	5.362	0.0	39.313	4.224	0.0	38.61	5.559	0.0	43.662	4.572	0.0	38.33	5.626
135	17094	17095	SN	1	0.0	37.026	0.657	0.0	43.132	1.146	0.0	34.085	0.885	0.0	42.53	1.497	0.0	37.352	0.655	0.0	42.785	1.0	0.0	34.216	0.81	0.0	42.341	1.136
136	17094	17095	SN	1	0.0	39.339	0.664	0.0	43.132	1.133	0.0	34.148	0.88	0.0	42.53	1.505	0.0	40.442	0.664	0.0	42.785	0.991	0.0	33.455	0.806	0.0	42.341	1.147
137	17095	17096	NS	1	0.0	44.288	1.0	0.0	41.73	1.373	0.0	42.204	1.199	0.0	41.209	1.486	0.0	45.668	1.03	0.0	40.253	1.278	0.0	40.079	1.24	0.0	40.385	1.381
138	17095	17096	NS	1	0.0	45.726	3.728	0.0	51.466	4.401	0.0	43.089	3.711	0.0	41.727	5.028	0.0	46.055	3.677	0.0	50.396	4.098	0.0	45.001	3.825	0.0	39.0	4.644
139	17095	17096	SN	1	0.0	40.262	0.817	0.0	42.733	1.199	0.0	37.359	1.195	0.0	37.646	1.731	0.0	41.929	0.79	0.0	47.288	1.043	0.0	36.648	1.112	0.0	35.256	1.392

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

140	17095	17096	SN	1	0.0	50.319	3.112	0.0	43.755	3.981	0.0	38.892	3.393	0.0	37.221	4.265	0.0	51.287	3.051	0.0	41.833	3.586	0.0	38.567	3.223	0.0	36.177	3.674
141	17096	17097	SN	1	0.0	41.158	0.927	0.0	42.72	1.213	0.0	36.064	1.121	0.0	40.456	1.668	0.0	41.872	0.902	0.0	40.549	1.102	0.0	34.107	1.068	0.0	36.442	1.437
142	17096	17097	SN	1	0.0	41.75	3.405	0.0	45.773	3.87	0.0	39.254	3.525	0.0	44.852	4.494	0.0	41.317	3.334	0.0	48.092	3.546	0.0	37.884	3.369	0.0	40.701	3.953
143	17096	17097	NS	1	0.0	49.063	2.704	0.0	49.315	3.074	0.0	47.205	2.829	0.0	47.889	3.43	0.0	49.517	2.724	0.0	51.465	2.831	0.0	47.932	2.665	0.0	46.056	2.855
144	17096	17097	NS	1	0.0	50.701	0.815	0.0	44.328	0.918	0.0	42.049	0.775	0.0	40.992	0.903	0.0	51.888	0.808	0.0	46.241	0.843	0.0	42.803	0.736	0.0	39.994	0.751
145	17097	17098	SN	1	0.0	40.903	1.617	0.0	44.612	1.876	0.0	40.256	1.634	0.0	37.208	2.055	0.0	41.456	1.671	0.0	45.586	1.844	0.0	38.271	1.668	0.0	34.622	1.977
146	17097	17098	NS	1	0.0	47.225	1.407	0.0	41.095	1.748	0.0	38.174	1.414	0.0	41.054	1.95	0.0	47.307	1.477	0.0	40.241	1.604	0.0	39.243	1.424	0.0	37.525	1.773
147	17097	17098	NS	1	0.0	44.345	1.414	0.0	49.881	1.761	0.0	39.119	1.459	0.0	49.054	1.89	0.0	44.273	1.428	0.0	50.928	1.616	0.0	38.237	1.437	0.0	47.236	1.804
148	17097	17098	SN	1	0.0	40.904	1.691	0.0	44.612	1.969	0.0	41.565	1.696	0.0	37.694	2.134	0.0	41.458	1.731	0.0	45.586	1.925	0.0	38.271	1.727	0.0	38.596	2.06
149	17097	17098	NS	1	0.0	54.221	4.746	0.0	49.549	5.846	0.0	37.997	4.715	0.0	44.571	5.993	0.0	56.402	4.776	0.0	50.339	5.613	0.0	37.892	4.829	0.0	46.048	5.624
150	17097	17098	SN	1	0.0	45.076	7.208	0.0	46.659	7.737	0.0	44.697	5.625	0.0	40.771	6.238	0.0	45.042	7.187	0.0	48.909	7.599	0.0	42.264	5.966	0.0	38.792	6.238
151	17097	17098	SN	1	0.0	45.076	6.863	0.0	46.659	7.372	0.0	44.699	5.405	0.0	40.729	5.996	0.0	45.04	6.833	0.0	48.909	7.281	0.0	42.264	5.71	0.0	38.749	5.974
152	17097	17098	SN	1	0.0	40.904	1.619	0.0	44.612	1.887	0.0	41.565	1.634	0.0	37.694	2.055	0.0	41.458	1.658	0.0	45.586	1.846	0.0	38.271	1.663	0.0	38.596	1.977
153	17097	17098	NS	1	0.0	48.916	4.612	0.0	54.685	5.627	0.0	43.372	4.877	0.0	45.112	6.03	0.0	50.202	4.764	0.0	54.148	5.374	0.0	41.681	4.827	0.0	45.819	5.675
154	17097	17098	SN	1	0.0	45.076	6.904	0.0	46.659	7.423	0.0	44.697	5.412	0.0	40.771	6.01	0.0	45.042	6.884	0.0	48.909	7.291	0.0	42.264	5.732	0.0	38.792	5.974
155	17098	17099	NS	1	0.0	42.467	1.384	0.0	53.294	1.758	0.0	37.623	1.468	0.0	49.546	1.968	0.0	41.33	1.359	0.0	54.454	1.656	0.0	37.525	1.427	0.0	47.239	1.736
156	17098	17099	SN	1	0.0	50.598	4.376	0.0	47.53	5.482	0.0	40.177	3.702	0.0	46.413	4.889	0.0	50.562	4.322	0.0	48.867	5.093	0.0	41.304	3.634	0.0	42.715	4.418
157	17098	17099	SN	1	0.0	50.598	4.106	0.0	47.53	5.311	0.0	40.177	3.501	0.0	46.413	4.709	0.0	50.562	4.055	0.0	48.867	4.925	0.0	41.304	3.437	0.0	42.715	4.21
158	17098	17099	SN	1	0.0	50.598	4.106	0.0	47.53	5.311	0.0	40.177	3.501	0.0	46.413	4.709	0.0	50.562	4.055	0.0	48.867	4.925	0.0	41.304	3.437	0.0	42.715	4.21
159	17098	17099	NS	1	0.0	49.127	5.17	0.0	51.152	6.912	0.0	42.224	4.92	0.0	50.598	5.888	0.0	48.373	5.271	0.0	52.502	6.507	0.0	42.0	4.678	0.0	51.512	5.583
160	17098	17099	NS	1	0.0	48.392	5.36	0.0	49.136	6.661	0.0	43.273	5.125	0.0	47.279	6.118	0.0	48.116	5.461	0.0	49.245	6.489	0.0	40.796	5.054	0.0	46.119	5.698
161	17098	17099	SN	1	0.0	46.159	1.116	0.0	42.98	1.46	0.0	37.467	1.105	0.0	41.452	1.53	0.0	47.996	1.082	0.0	45.509	1.313	0.0	38.374	1.027	0.0	39.529	1.297
162	17098	17099	SN	1	0.0	46.159	1.049	0.0	42.98	1.396	0.0	38.069	1.05	0.0	41.452	1.468	0.0	47.996	1.018	0.0	45.509	1.251	0.0	38.374	0.976	0.0	39.529	1.239
163	17098	17099	SN	1	0.0	46.159	1.049	0.0	42.98	1.394	0.0	38.069	1.049	0.0	41.452	1.471	0.0	47.996	1.018	0.0	45.509	1.244	0.0	38.374	0.974	0.0	39.529	1.235
164	17098	17099	NS	1	0.0	48.683	1.301	0.0	50.791	1.773	0.0	39.694	1.451	0.0	46.668	1.922	0.0	47.202	1.29	0.0	52.939	1.676	0.0	39.138	1.416	0.0	46.097	1.757
165	17099	17100	SN	1	0.0	46.521	1.984	0.0	54.092	2.107	0.0	46.144	1.404	0.0	46.183	1.75	0.0	47.221	2.041	0.0	50.884	2.003	0.0	46.543	1.355	0.0	42.584	1.569
166	17099	17100	SN	1	0.0	48.209	7.824	0.0	50.025	8.268	0.0	49.864	5.687	0.0	49.414	6.411	0.0	48.464	8.012	0.0	47.407	7.969	0.0	47.723	5.454	0.0	50.176	5.732
167	17099	17100	SN	1	0.0	46.521	1.836	0.0	54.092	1.955	0.0	46.144	1.3	0.0	46.183	1.692	0.0	47.221	1.888	0.0	50.884	1.858	0.0	46.543	1.255	0.0	42.584	1.508
168	17099	17100	NS	1	0.0	36.313	0.56	0.0	53.614	0.821	0.0	41.905	0.768	0.0	36.97	1.046	0.0	36.072	0.549	0.0	53.994	0.81	0.0	41.332	0.74	0.0	37.593	0.922
169	17099	17100	SN	1	0.0	48.209	7.376	0.0	50.025	7.829	0.0	49.864	5.26	0.0	49.414	6.137	0.0	48.464	7.507	0.0	47.407	7.515	0.0	47.723	5.04	0.0	50.176	5.432
170	17099	17100	SN	1	0.0	49.028	1.841	0.0	52.722	1.967	0.0	46.144	1.3	0.0	49.716	1.682	0.0	49.728	1.89	0.0	48.415	1.858	0.0	46.543	1.268	0.0	44.32	1.511
171	17099	17100	NS	1	0.0	43.67	2.29	0.0	56.207	3.055	0.0	42.949	2.581	0.0	44.487	3.458	0.0	45.485	2.351	0.0	57.212	3.004	0.0	43.328	2.41	0.0	42.028	3.202
172	17099	17100	SN	1	0.0	47.604	7.356	0.0	50.025	7.819	0.0	47.29	5.289	0.0	49.566	6.094	0.0	47.739	7.528	0.0	47.407	7.505	0.0	46.236	5.061	0.0	50.323	5.432
173	17100	17101	NS	1	0.0	39.701	1.108	0.0	47.957	1.504	0.0	40.646	0.938	0.0	42.832	1.572	0.0	40.96	1.128	0.0	46.492	1.439	0.0	40.063	0.916	0.0	39.952	1.423
174	17100	17101	SN	1	0.0	46.938	4.567	0.0	55.805	5.601	0.0	42.388	4.266	0.0	46.565	5.247	0.0	48.166	4.597	0.0	55.64	5.328	0.0	42.44	4.295	0.0	44.485	4.727
175	17100	17101	NS	1	0.0	51.879	4.702	0.0	51.142	5.402	0.0	41.664	3.79	0.0	41.942	5.07	0.0	51.312	4.814	0.0	54.692	5.27	0.0	39.628	3.797	0.0	40.809	4.751

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

176	17100	17101	NS	1	0.0	47.177	4.74	0.0	49.385	5.331	0.0	44.377	3.788	0.0	49.014	5.106	0.0	48.233	4.841	0.0	49.281	5.26	0.0	46.276	3.745	0.0	50.286	4.942
177	17100	17101	NS	1	0.0	45.148	1.145	0.0	40.039	1.529	0.0	40.454	0.903	0.0	46.132	1.586	0.0	43.722	1.158	0.0	40.465	1.43	0.0	39.552	0.901	0.0	46.679	1.377
178	17100	17101	SN	1	0.0	45.881	1.119	0.0	50.638	1.595	0.0	45.036	1.204	0.0	41.585	1.627	0.0	47.734	1.081	0.0	51.341	1.507	0.0	46.058	1.146	0.0	42.23	1.44
179	17101	17102	SN	1	0.0	50.78	4.698	0.0	51.085	5.106	0.0	43.844	4.186	0.0	43.551	5.364	0.0	52.79	4.688	0.0	51.305	4.802	0.0	44.634	4.243	0.0	43.764	5.057
180	17101	17102	NS	1	0.0	48.927	0.856	0.0	45.035	1.328	0.0	35.242	1.085	0.0	40.652	1.546	0.0	49.101	0.819	0.0	41.608	1.177	0.0	35.138	1.039	0.0	43.747	1.349
181	17101	17102	SN	1	0.0	35.87	1.225	0.0	44.34	1.442	0.0	37.303	1.252	0.0	40.154	1.801	0.0	36.444	1.209	0.0	42.129	1.351	0.0	38.714	1.223	0.0	38.054	1.688
182	17101	17102	NS	1	0.0	44.066	3.676	0.0	47.993	4.835	0.0	47.994	3.638	0.0	46.486	4.701	0.0	45.27	3.595	0.0	48.889	4.633	0.0	48.407	3.496	0.0	45.04	4.155
183	17102	17103	SN	1	0.0	52.255	5.949	0.0	52.329	7.373	0.0	47.907	5.192	0.0	46.777	6.32	0.0	52.742	5.96	0.0	51.362	7.241	0.0	47.615	5.227	0.0	43.775	5.836
184	17102	17103	NS	1	0.0	45.754	3.112	0.0	50.601	4.463	0.0	40.937	3.782	0.0	44.069	4.667	0.0	46.144	3.021	0.0	53.342	3.916	0.0	40.371	3.59	0.0	43.853	3.963
185	17102	17103	NS	1	0.0	46.192	0.888	0.0	48.593	1.333	0.0	40.737	1.208	0.0	49.13	1.691	0.0	46.548	0.87	0.0	49.155	1.144	0.0	39.843	1.157	0.0	46.618	1.364
186	17102	17103	SN	1	0.0	48.693	1.56	0.0	48.491	2.287	0.0	42.904	1.39	0.0	41.535	2.115	0.0	47.705	1.565	0.0	50.893	2.145	0.0	40.55	1.328	0.0	41.563	1.837
187	17102	17103	SN	1	0.0	48.97	1.565	0.0	48.491	2.292	0.0	42.904	1.393	0.0	41.624	2.113	0.0	47.982	1.571	0.0	50.893	2.149	0.0	40.55	1.331	0.0	41.563	1.832
188	17102	17103	NS	1	0.0	45.754	3.153	0.0	50.601	4.493	0.0	40.937	3.768	0.0	44.127	4.617	0.0	46.144	3.021	0.0	53.342	3.947	0.0	40.371	3.59	0.0	43.853	3.97
189	17102	17103	SN	1	0.0	52.255	5.929	0.0	52.329	7.393	0.0	48.053	5.22	0.0	46.777	6.334	0.0	52.742	5.949	0.0	51.362	7.241	0.0	47.76	5.242	0.0	43.775	5.836
190	17102	17103	NS	1	0.0	46.192	0.892	0.0	48.593	1.299	0.0	40.737	1.201	0.0	49.13	1.696	0.0	46.548	0.863	0.0	49.155	1.121	0.0	39.843	1.146	0.0	46.618	1.33
191	17103	17104	SN	1	0.0	45.584	0.471	0.0	48.239	0.805	0.0	37.974	0.772	0.0	41.67	0.97	0.0	46.679	0.444	0.0	49.258	0.681	0.0	40.814	0.662	0.0	39.411	0.759
192	17103	17104	NS	1	0.0	40.406	0.786	0.0	39.574	1.054	0.0	37.264	1.119	0.0	38.199	1.599	0.0	37.868	0.788	0.0	41.238	0.896	0.0	36.292	1.04	0.0	34.53	1.286
193	17103	17104	NS	1	0.0	41.622	2.889	0.0	38.005	3.471	0.0	41.945	3.377	0.0	44.769	4.29	0.0	40.474	2.879	0.0	38.287	3.076	0.0	40.717	3.228	0.0	40.398	3.8
194	17103	17104	NS	1	0.0	41.619	2.859	0.0	39.374	3.42	0.0	42.15	3.299	0.0	44.899	4.233	0.0	40.471	2.818	0.0	39.656	3.076	0.0	40.921	3.228	0.0	40.526	3.814
195	17103	17104	SN	1	0.0	45.584	0.471	0.0	48.239	0.805	0.0	37.974	0.772	0.0	41.67	0.97	0.0	46.679	0.444	0.0	49.258	0.681	0.0	40.814	0.662	0.0	39.411	0.759
196	17103	17104	SN	1	0.0	42.351	1.97	0.0	55.615	3.22	0.0	40.129	2.689	0.0	46.099	3.516	0.0	42.366	1.97	0.0	54.585	2.876	0.0	41.503	2.518	0.0	46.611	2.761
197	17103	17104	SN	1	0.0	42.351	1.97	0.0	55.615	3.22	0.0	40.129	2.689	0.0	46.099	3.516	0.0	42.366	1.97	0.0	54.585	2.876	0.0	41.503	2.518	0.0	46.611	2.761
198	17103	17104	NS	1	0.0	40.406	0.772	0.0	39.574	1.031	0.0	37.264	1.084	0.0	38.199	1.564	0.0	37.868	0.784	0.0	41.238	0.88	0.0	36.292	1.011	0.0	35.179	1.254
199	17103	17104	NS	1	0.0	38.704	0.777	0.0	39.574	1.047	0.0	38.587	1.112	0.0	38.199	1.56	0.0	37.963	0.779	0.0	41.238	0.898	0.0	37.614	1.023	0.0	34.648	1.261
200	17103	17104	NS	1	0.0	41.619	2.929	0.0	39.374	3.485	0.0	33.958	3.378	0.0	44.899	4.296	0.0	40.471	2.857	0.0	39.656	3.144	0.0	36.585	3.277	0.0	40.526	3.804
201	17104	17105	SN	1	0.0	49.275	2.657	0.0	43.584	4.001	0.0	48.707	3.017	0.0	44.046	3.909	0.0	49.652	2.556	0.0	45.374	3.859	0.0	46.249	3.01	0.0	40.073	3.56
202	17104	17105	NS	1	0.0	36.729	0.472	0.0	40.598	0.741	0.0	37.79	0.731	0.0	40.321	1.1	0.0	36.036	0.436	0.0	38.371	0.663	0.0	35.881	0.667	0.0	39.301	0.86
203	17104	17105	NS	1	0.0	42.928	1.348	0.0	40.985	1.952	0.0	38.785	1.905	0.0	44.595	2.833	0.0	43.903	1.318	0.0	41.134	1.669	0.0	36.564	1.841	0.0	39.955	2.407
204	17104	17105	NS	1	0.0	42.928	1.348	0.0	40.985	1.952	0.0	38.785	1.905	0.0	44.595	2.833	0.0	43.903	1.318	0.0	41.134	1.669	0.0	36.564	1.841	0.0	39.955	2.407
205	17104	17105	NS	1	0.0	42.928	1.385	0.0	40.985	2.055	0.0	42.887	1.995	0.0	44.595	2.985	0.0	43.903	1.363	0.0	41.134	1.757	0.0	42.791	1.905	0.0	39.955	2.515
206	17104	17105	NS	1	0.0	36.729	0.452	0.0	38.321	0.701	0.0	37.79	0.69	0.0	38.195	1.032	0.0	36.036	0.413	0.0	38.371	0.625	0.0	34.46	0.628	0.0	35.476	0.814
207	17104	17105	SN	1	0.0	43.611	0.819	0.0	45.172	1.308	0.0	40.575	1.089	0.0	46.138	1.319	0.0	43.964	0.832	0.0	46.325	1.267	0.0	39.3	1.002	0.0	40.782	1.102
208	17104	17105	NS	1	0.0	36.729	0.452	0.0	38.321	0.701	0.0	37.79	0.69	0.0	38.195	1.032	0.0	36.036	0.413	0.0	38.371	0.625	0.0	34.46	0.628	0.0	35.476	0.814
209	17104	17105	SN	1	0.0	42.544	0.853	0.0	44.991	1.313	0.0	41.819	1.084	0.0	44.368	1.307	0.0	42.898	0.841	0.0	46.144	1.267	0.0	40.034	1.001	0.0	39.012	1.1
210	17104	17105	SN	1	0.0	49.275	2.698	0.0	43.43	3.97	0.0	48.707	2.996	0.0	43.522	3.873	0.0	49.653	2.617	0.0	45.226	3.879	0.0	46.249	2.967	0.0	40.56	3.524
211	17105	17106	NS	1	0.0	42.952	1.561	0.0	50.96	1.987	0.0	43.902	1.579	0.0	36.932	2.029	0.0	44.48	1.572	0.0	53.307	1.953	0.0	41.861	1.57	0.0	36.339	1.907

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

212	17105	17106	SN	1	0.0	39.031	0.87	0.0	41.627	1.127	0.0	35.173	1.23	0.0	36.238	1.58	0.0	38.005	0.864	0.0	39.384	1.018	0.0	36.339	1.165	0.0	34.813	1.361
213	17105	17106	NS	1	0.0	45.384	5.383	0.0	51.099	7.13	0.0	41.424	4.886	0.0	40.318	5.979	0.0	45.391	5.424	0.0	52.425	6.938	0.0	40.489	5.092	0.0	38.9	5.788
214	17105	17106	SN	1	0.0	39.031	0.87	0.0	41.627	1.127	0.0	35.173	1.23	0.0	36.238	1.58	0.0	38.005	0.864	0.0	39.384	1.018	0.0	36.339	1.165	0.0	34.813	1.361
215	17105	17106	NS	1	0.0	45.384	5.363	0.0	51.099	7.13	0.0	41.424	4.879	0.0	40.318	5.979	0.0	45.391	5.403	0.0	52.425	6.938	0.0	40.489	5.085	0.0	38.9	5.788
216	17105	17106	NS	1	0.0	45.384	5.78	0.0	49.618	7.885	0.0	41.424	5.292	0.0	40.318	6.523	0.0	45.391	5.869	0.0	52.08	7.662	0.0	40.489	5.559	0.0	38.9	6.327
217	17105	17106	NS	1	0.0	42.952	1.675	0.0	50.96	2.196	0.0	43.902	1.741	0.0	36.932	2.245	0.0	44.48	1.677	0.0	53.307	2.159	0.0	41.861	1.72	0.0	36.339	2.116
218	17105	17106	SN	1	0.0	40.318	3.323	0.0	42.812	3.797	0.0	37.991	3.546	0.0	36.976	4.071	0.0	40.367	3.484	0.0	43.451	3.514	0.0	37.005	3.596	0.0	35.268	3.872
219	17105	17106	SN	1	0.0	40.318	3.323	0.0	42.812	3.797	0.0	37.991	3.546	0.0	36.976	4.071	0.0	40.367	3.484	0.0	43.451	3.514	0.0	37.005	3.596	0.0	35.268	3.872
220	17105	17106	NS	1	0.0	42.952	1.565	0.0	50.96	1.987	0.0	43.902	1.583	0.0	36.932	2.029	0.0	44.48	1.579	0.0	53.307	1.953	0.0	41.861	1.574	0.0	36.339	1.907
221	17106	17107	NS	1	0.0	49.182	2.747	0.0	47.739	3.905	0.0	43.509	3.334	0.0	47.895	4.105	0.0	49.548	2.878	0.0	47.647	3.723	0.0	44.786	3.313	0.0	46.948	3.779
222	17106	17107	SN	1	0.0	41.217	0.577	0.0	38.856	0.717	0.0	41.082	0.722	0.0	38.967	0.857	0.0	41.484	0.586	0.0	38.151	0.606	0.0	39.757	0.659	0.0	39.075	0.718
223	17106	17107	NS	1	0.0	45.162	1.008	0.0	47.972	1.308	0.0	37.552	1.151	0.0	44.676	1.552	0.0	46.386	1.005	0.0	46.623	1.224	0.0	37.085	1.074	0.0	41.84	1.349
224	17106	17107	NS	1	0.0	49.354	2.726	0.0	46.784	3.895	0.0	45.05	3.313	0.0	43.768	4.127	0.0	49.723	2.878	0.0	45.548	3.754	0.0	42.61	3.327	0.0	46.945	3.786
225	17106	17107	SN	1	0.0	45.364	2.172	0.0	48.984	2.193	0.0	39.993	2.441	0.0	40.733	2.812	0.0	45.196	2.182	0.0	49.038	2.172	0.0	38.745	2.327	0.0	39.215	2.376
226	17106	17107	NS	1	0.0	48.407	0.892	0.0	47.972	1.153	0.0	48.09	1.02	0.0	41.574	1.39	0.0	49.338	0.894	0.0	47.129	1.078	0.0	44.967	1.004	0.0	43.529	1.236
227	17106	17107	NS	1	0.0	45.162	0.906	0.0	47.972	1.171	0.0	37.552	1.041	0.0	44.676	1.39	0.0	46.386	0.91	0.0	46.623	1.092	0.0	37.085	0.983	0.0	41.84	1.218
228	17106	17107	NS	1	0.0	49.182	3.1	0.0	47.739	4.315	0.0	43.509	3.661	0.0	47.895	4.512	0.0	49.548	3.219	0.0	47.647	4.149	0.0	44.786	3.611	0.0	46.948	4.078

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	17078	17079	NS	1	0.0	25.943	6.29	0.0	24.608	7.23	0.0	207.273	2.838	0.0	132.128	3.556	0.0	1.412	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.159	0.0
2	17078	17079	SN	1	0.0	29.974	12.908	0.0	78.597	12.532	0.0	132.57	10.113	0.0	209.942	11.889	0.0	1.412	0.0	0.0	1.762	0.0	0.0	1.826	0.0	0.0	2.117	0.0
3	17078	17079	NS	1	0.0	24.917	9.935	0.0	31.353	14.541	0.0	355.053	11.135	0.0	79.89	13.206	0.0	1.402	0.0	0.0	1.801	0.0	0.0	1.863	0.0	0.0	2.156	0.0
4	17078	17079	SN	1	0.0	23.268	5.905	0.0	235.808	7.011	0.0	130.507	2.118	0.0	100.293	3.243	0.0	1.404	0.0	0.0	1.761	0.0	0.0	1.845	0.0	0.0	2.112	0.0
5	17078	17079	SN	1	0.0	23.268	5.919	0.0	235.808	6.978	0.0	130.507	2.134	0.0	100.293	3.079	0.0	1.404	0.0	0.0	1.761	0.0	0.0	1.845	0.0	0.0	2.112	0.0
6	17078	17079	SN	1	0.0	23.268	5.905	0.0	235.808	7.011	0.0	130.507	2.118	0.0	100.293	3.241	0.0	1.404	0.0	0.0	1.761	0.0	0.0	1.845	0.0	0.0	2.112	0.0
7	17078	17079	SN	1	0.0	29.974	12.884	0.0	78.597	12.735	0.0	132.57	10.009	0.0	209.942	12.322	0.0	1.412	0.0	0.0	1.762	0.0	0.0	1.826	0.0	0.0	2.117	0.0
8	17078	17079	SN	1	0.0	29.974	12.884	0.0	78.597	12.735	0.0	132.57	10.009	0.0	209.942	12.322	0.0	1.412	0.0	0.0	1.762	0.0	0.0	1.826	0.0	0.0	2.117	0.0
9	17079	17080	NS	1	0.0	156.543	6.252	0.0	24.613	7.213	0.0	355.434	2.821	0.0	124.793	3.538	0.0	1.428	0.0	0.0	1.799	0.0	0.0	1.869	0.0	0.0	2.161	0.0
10	17079	17080	NS	1	0.0	157.856	9.985	0.0	31.402	14.487	0.0	355.434	11.006	0.0	75.429	13.089	0.0	1.409	0.0	0.0	1.803	0.0	0.0	1.847	0.0	0.0	2.156	0.0
11	17079	17080	SN	1	0.0	23.273	5.934	0.0	26.814	7.005	0.0	141.03	2.146	0.0	66.412	3.253	0.0	1.405	0.0	0.0	1.762	0.0	0.0	1.846	0.0	0.0	2.116	0.0
12	17079	17080	SN	1	0.0	30.062	12.906	0.0	27.338	12.797	0.0	135.073	10.115	0.0	75.147	12.396	0.0	1.413	0.0	0.0	1.763	0.0	0.0	1.848	0.0	0.0	2.118	0.0
13	17079	17080	SN	1	0.0	30.062	12.914	0.0	27.338	12.603	0.0	135.073	10.171	0.0	21.878	12.131	0.0	1.413	0.0	0.0	1.763	0.0	0.0	1.848	0.0	0.0	2.118	0.0
14	17079	17080	SN	1	0.0	23.273	5.944	0.0	25.794	6.99	0.0	141.03	2.156	0.0	14.515	3.154	0.0	1.405	0.0	0.0	1.762	0.0	0.0	1.846	0.0	0.0	2.116	0.0
15	17079	17080	SN	1	0.0	23.273	5.944	0.0	25.794	6.985	0.0	141.03	2.156	0.0	14.179	3.147	0.0	1.405	0.0	0.0	1.762	0.0	0.0	1.846	0.0	0.0	2.116	0.0
16	17079	17080	NS	1	0.0	156.543	6.252	0.0	24.613	7.211	0.0	355.434	2.821	0.0	124.793	3.54	0.0	1.428	0.0	0.0	1.799	0.0	0.0	1.869	0.0	0.0	2.161	0.0
17	17079	17080	SN	1	0.0	30.062	12.914	0.0	27.338	12.603	0.0	135.073	10.171	0.0	21.878	12.131	0.0	1.413	0.0	0.0	1.763	0.0	0.0	1.848	0.0	0.0	2.118	0.0
18	17079	17080	NS	1	0.0	157.856	9.985	0.0	31.397	14.487	0.0	355.434	10.999	0.0	75.423	13.097	0.0	1.409	0.0	0.0	1.803	0.0	0.0	1.847	0.0	0.0	2.156	0.0
19	17080	17081	NS	1	0.0	202.822	10.016	0.0	31.424	14.507	0.0	352.792	10.993	0.0	76.521	13.082	0.0	1.41	0.0	0.0	1.801	0.0	0.0	1.848	0.0	0.0	2.159	0.0
20	17080	17081	NS	1	0.0	202.822	10.016	0.0	31.424	14.507	0.0	352.792	10.993	0.0	76.521	13.082	0.0	1.41	0.0	0.0	1.801	0.0	0.0	1.848	0.0	0.0	2.159	0.0
21	17080	17081	SN	1	0.0	30.029	12.917	0.0	27.283	12.678	0.0	137.384	10.208	0.0	36.675	12.371	0.0	1.411	0.0	0.0	1.763	0.0	0.0	1.846	0.0	0.0	2.117	0.0
22	17080	17081	NS	1	0.0	202.767	6.182	0.0	24.613	7.211	0.0	143.613	2.846	0.0	55.067	3.503	0.0	1.43	0.0	0.0	1.8	0.0	0.0	1.868	0.0	0.0	2.159	0.0
23	17080	17081	NS	1	0.0	202.767	6.182	0.0	24.613	7.211	0.0	143.613	2.846	0.0	55.067	3.503	0.0	1.43	0.0	0.0	1.8	0.0	0.0	1.868	0.0	0.0	2.159	0.0
24	17080	17081	SN	1	0.0	23.284	5.923	0.0	26.737	7.001	0.0	151.734	2.168	0.0	68.767	3.258	0.0	1.405	0.0	0.0	1.762	0.0	0.0	1.846	0.0	0.0	2.116	0.0
25	17080	17081	SN	1	0.0	23.284	5.923	0.0	26.737	7.001	0.0	151.734	2.168	0.0	68.767	3.258	0.0	1.405	0.0	0.0	1.762	0.0	0.0	1.846	0.0	0.0	2.116	0.0
26	17080	17081	SN	1	0.0	30.029	12.941	0.0	25.987	12.501	0.0	137.384	10.28	0.0	21.508	12.105	0.0	1.411	0.0	0.0	1.763	0.0	0.0	1.846	0.0	0.0	2.117	0.0
27	17080	17081	SN	1	0.0	30.029	12.917	0.0	27.283	12.678	0.0	137.384	10.208	0.0	36.675	12.371	0.0	1.411	0.0	0.0	1.763	0.0	0.0	1.846	0.0	0.0	2.117	0.0
28	17080	17081	SN	1	0.0	23.284	5.929	0.0	25.667	6.971	0.0	151.734	2.181	0.0	13.969	3.141	0.0	1.405	0.0	0.0	1.762	0.0	0.0	1.846	0.0	0.0	2.116	0.0
29	17081	17082	SN	1	0.0	23.279	5.957	0.0	26.786	7.004	0.0	172.316	2.194	0.0	62.943	3.274	0.0	1.407	0.0	0.0	1.763	0.0	0.0	1.846	0.0	0.0	2.117	0.0
30	17081	17082	NS	1	0.0	146.371	9.927	0.0	31.253	14.542	0.0	346.058	11.047	0.0	77.177	13.072	0.0	1.412	0.0	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.155	0.0
31	17081	17082	SN	1	0.0	29.957	12.861	0.0	26.61	12.7	0.0	172.482	10.185	0.0	202.737	12.493	0.0	1.416	0.0	0.0	1.765	0.0	0.0	1.832	0.0	0.0	2.115	0.0

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

Normal
Alarming
Deviations
High Errors

32	17081	17082	SN	1	0.0	23.279	5.966	0.0	25.507	6.959	0.0	172.316	2.216	0.0	47.741	3.111	0.0	1.407	0.0	0.0	1.763	0.0	0.0	1.846	0.0	0.0	2.117	0.0
33	17081	17082	SN	1	0.0	29.957	12.861	0.0	26.61	12.7	0.0	172.482	10.185	0.0	202.737	12.493	0.0	1.416	0.0	0.0	1.765	0.0	0.0	1.832	0.0	0.0	2.115	0.0
34	17081	17082	SN	1	0.0	23.279	5.957	0.0	26.786	7.004	0.0	172.316	2.194	0.0	62.943	3.274	0.0	1.407	0.0	0.0	1.763	0.0	0.0	1.846	0.0	0.0	2.117	0.0
35	17081	17082	NS	1	0.0	144.512	6.133	0.0	24.613	7.216	0.0	352.323	2.829	0.0	50.799	3.495	0.0	1.422	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
36	17081	17082	NS	1	0.0	144.501	6.133	0.0	24.613	7.216	0.0	352.329	2.836	0.0	50.804	3.495	0.0	1.424	0.0	0.0	1.799	0.0	0.0	1.869	0.0	0.0	2.158	0.0
37	17081	17082	SN	1	0.0	29.957	12.901	0.0	25.97	12.395	0.0	172.482	10.288	0.0	202.737	12.045	0.0	1.416	0.0	0.0	1.765	0.0	0.0	1.832	0.0	0.0	2.115	0.0
38	17081	17082	NS	1	0.0	146.36	9.927	0.0	31.259	14.531	0.0	346.058	11.061	0.0	77.188	13.072	0.0	1.412	0.0	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.155	0.0
39	17082	17083	NS	1	0.0	54.822	9.888	0.0	31.292	14.552	0.0	348.369	11.04	0.0	84.038	13.099	0.0	1.411	0.0	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.158	0.0
40	17082	17083	SN	1	0.0	30.073	12.889	0.0	27.31	12.725	0.0	115.12	10.153	0.0	44.873	12.411	0.0	1.414	0.0	0.0	1.765	0.0	0.0	1.841	0.0	0.0	2.116	0.0
41	17082	17083	SN	1	0.0	30.073	12.889	0.0	26.588	12.725	0.0	115.12	10.153	0.0	44.873	12.411	0.0	1.414	0.0	0.0	1.765	0.0	0.0	1.841	0.0	0.0	2.116	0.0
42	17082	17083	SN	1	0.0	30.073	12.937	0.0	25.965	12.308	0.0	115.12	10.32	0.0	44.873	11.821	0.0	1.414	0.0	0.0	1.765	0.0	0.0	1.841	0.0	0.0	2.116	0.0
43	17082	17083	NS	1	0.0	121.802	9.866	0.0	31.292	14.552	0.0	348.369	11.033	0.0	84.054	13.114	0.0	1.411	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.158	0.0
44	17082	17083	NS	1	0.0	165.949	6.181	0.0	24.613	7.213	0.0	329.017	2.824	0.0	61.123	3.518	0.0	1.417	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.157	0.0
45	17082	17083	SN	1	0.0	23.262	5.934	0.0	25.507	6.943	0.0	167.529	2.241	0.0	12.993	3.084	0.0	1.407	0.0	0.0	1.762	0.0	0.0	1.849	0.0	0.0	2.116	0.0
46	17082	17083	NS	1	0.0	240.509	6.172	0.0	24.613	7.213	0.0	329.022	2.827	0.0	61.134	3.515	0.0	1.417	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.157	0.0
47	17082	17083	SN	1	0.0	23.262	5.929	0.0	26.737	7.022	0.0	167.529	2.207	0.0	47.545	3.279	0.0	1.407	0.0	0.0	1.762	0.0	0.0	1.849	0.0	0.0	2.116	0.0
48	17082	17083	SN	1	0.0	23.262	5.932	0.0	26.737	7.022	0.0	167.529	2.207	0.0	47.528	3.276	0.0	1.407	0.0	0.0	1.762	0.0	0.0	1.849	0.0	0.0	2.116	0.0
49	17083	17084	NS	1	0.0	25.904	6.224	0.0	24.619	7.235	0.0	315.257	2.827	0.0	63.489	3.49	0.0	1.406	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
50	17083	17084	NS	1	0.0	24.597	9.877	0.0	31.336	14.524	0.0	355.13	10.978	0.0	73.697	13.093	0.0	1.399	0.0	0.0	1.798	0.0	0.0	1.861	0.0	0.0	2.155	0.0
51	17083	17084	SN	1	0.0	23.268	5.946	0.0	25.529	6.896	0.0	169.178	2.242	0.0	12.988	3.025	0.0	1.405	0.0	0.0	1.762	0.0	0.0	1.848	0.0	0.0	2.115	0.0
52	17083	17084	SN	1	0.0	29.439	12.917	0.0	144.121	12.604	0.0	129.597	10.253	0.0	38.732	12.458	0.0	1.414	0.0	0.0	1.763	0.0	0.0	1.829	0.0	0.0	2.117	0.0
53	17083	17084	SN	1	0.143	29.439	12.963	0.0	144.121	12.176	0.0	129.597	10.504	0.0	15.481	11.666	0.0	1.414	0.0	0.0	1.763	0.0	0.0	1.829	0.0	0.0	2.117	0.0
54	17083	17084	SN	1	0.0	29.439	12.917	0.0	144.121	12.604	0.0	129.597	10.252	0.0	38.737	12.451	0.0	1.414	0.0	0.0	1.763	0.0	0.0	1.829	0.0	0.0	2.117	0.0
55	17083	17084	SN	1	0.0	23.268	5.932	0.0	26.814	7.013	0.0	169.178	2.196	0.0	55.983	3.268	0.0	1.405	0.0	0.0	1.762	0.0	0.0	1.848	0.0	0.0	2.115	0.0
56	17083	17084	SN	1	0.0	23.268	5.932	0.0	26.808	7.015	0.0	169.178	2.196	0.0	55.966	3.27	0.0	1.405	0.0	0.0	1.762	0.0	0.0	1.848	0.0	0.0	2.115	0.0
57	17083	17084	NS	1	0.0	25.904	6.224	0.0	24.613	7.232	0.0	315.295	2.832	0.0	63.511	3.492	0.0	1.434	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
58	17083	17084	NS	1	0.0	24.591	9.867	0.0	31.336	14.533	0.0	355.136	10.964	0.0	73.725	13.079	0.0	1.401	0.0	0.0	1.799	0.0	0.0	1.861	0.0	0.0	2.155	0.0
59	17084	17085	SN	1	0.0	27.09	5.325	0.0	28.49	6.646	0.0	177.859	1.616	0.0	145.704	2.606	0.0	2.651	0.0	0.0	3.372	0.091	0.0	3.255	0.038	0.0	3.782	0.419
60	17084	17085	NS	1	0.0	158.165	6.223	0.0	24.735	7.152	0.0	306.339	2.818	0.0	53.7	3.476	0.0	1.417	0.0	0.0	1.806	0.0	0.0	1.868	0.0	0.0	2.164	0.0
61	17084	17085	SN	1	0.0	27.09	5.334	0.0	28.49	6.359	0.0	177.892	1.638	0.0	49.561	2.142	0.0	2.651	0.0	0.0	3.372	0.102	0.0	3.256	0.043	0.0	3.782	0.487
62	17084	17085	SN	1	0.0	30.983	13.049	0.0	27.244	13.343	0.0	172.228	8.78	0.0	75.539	11.034	0.0	2.622	0.0	0.0	3.332	0.203	0.0	3.249	0.102	0.0	3.746	0.612
63	17084	17085	NS	1	0.0	95.718	6.207	0.0	24.619	7.163	0.0	320.066	2.831	0.0	123.111	3.495	0.0	1.413	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
64	17084	17085	SN	1	0.0	30.983	13.02	0.0	27.156	13.343	0.0	172.2	8.779	0.0	130.207	11.065	0.0	2.622	0.0	0.0	3.332	0.203	0.0	3.248	0.092	0.0	3.745	0.612
65	17084	17085	SN	1	0.0	30.983	13.174	0.0	25.744	12.352	0.0	172.228	9.114	0.0	20.803	9.243	0.0	2.622	0.0	0.0	3.332	0.226	0.0	3.249	0.114	0.0	3.746	0.708
66	17084	17085	NS	1	0.0	69.905	9.924	0.0	34.882	14.55	0.0	328.019	11.049	0.0	74.353	12.963	0.0	1.412	0.0	0.0	1.801	0.0	0.0	1.859	0.0	0.0	2.155	0.0
67	17084	17085	NS	1	0.0	98.115	9.937	0.0	31.364	14.543	0.0	326.199	11.081	0.0	82.025	13.092	0.0	1.403	0.0	0.0	1.805	0.0	0.0	1.867	0.0	0.0	2.161	0.0
68	17084	17085	SN	1	0.0	27.09	5.34	0.0	28.49	6.643	0.0	177.892	1.611	0.0	67.167	2.601	0.0	2.651	0.0	0.0	3.372	0.091	0.0	3.256	0.038	0.0	3.782	0.419

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

Normal
Deviations
Alarming
High Errors

69	17085	17086	SN	1	0.0	23.262	5.925	0.0	26.682	7.014	0.0	177.037	2.19	0.0	77.494	3.257	0.0	1.401	0.0	0.0	1.777	0.0	0.0	1.862	0.0	0.0	2.136	0.0
70	17085	17086	NS	1	0.0	121.694	6.22	0.0	24.619	7.244	0.0	298.348	2.888	0.0	128.99	3.52	0.0	1.711	0.0	0.0	1.995	0.0	0.0	2.139	0.0	0.0	2.451	0.0
71	17085	17086	NS	1	0.0	145.615	9.97	0.0	34.711	14.585	0.0	321.731	11.056	0.0	75.423	13.133	0.0	1.682	0.0	0.0	1.987	0.0	0.0	2.157	0.0	0.0	2.462	0.0
72	17085	17086	SN	1	0.0	23.262	5.977	0.0	25.512	6.849	0.0	177.037	2.278	0.0	77.494	2.951	0.0	1.401	0.0	0.0	1.777	0.0	0.0	1.83	0.0	0.0	2.136	0.0
73	17085	17086	NS	1	0.0	53.28	6.229	0.0	24.619	7.238	0.0	298.238	2.893	0.0	128.952	3.524	0.0	1.711	0.0	0.0	1.996	0.0	0.0	2.139	0.0	0.0	2.451	0.0
74	17085	17086	NS	1	0.0	268.418	9.99	0.0	34.706	14.593	0.0	321.682	11.049	0.0	75.39	13.14	0.0	1.696	0.0	0.0	1.987	0.0	0.0	2.156	0.0	0.0	2.462	0.0
75	17085	17086	SN	1	0.0	23.262	5.925	0.0	26.682	7.014	0.0	177.037	2.19	0.0	77.494	3.257	0.0	1.401	0.0	0.0	1.777	0.0	0.0	1.862	0.0	0.0	2.136	0.0
76	17085	17086	SN	1	0.0	30.321	12.869	0.061	27.283	12.684	0.0	153.918	10.017	0.0	151.329	12.271	0.0	1.408	0.0	0.0	1.77	0.0	0.0	1.837	0.0	0.0	2.131	0.0
77	17085	17086	SN	1	0.0	30.321	12.971	0.061	24.139	11.914	0.0	153.918	10.394	0.0	151.329	11.06	0.0	1.408	0.0	0.0	1.77	0.0	0.0	1.813	0.0	0.0	2.131	0.0
78	17085	17086	SN	1	0.0	30.321	12.869	0.061	27.283	12.684	0.0	153.918	10.017	0.0	151.329	12.271	0.0	1.408	0.0	0.0	1.77	0.0	0.0	1.837	0.0	0.0	2.131	0.0
79	17086	17087	SN	1	0.0	29.82	12.897	0.088	44.382	12.774	0.0	170.993	10.087	0.0	78.026	12.351	0.0	1.404	0.0	0.0	1.763	0.0	0.0	1.81	0.0	0.0	2.113	0.0
80	17086	17087	NS	1	0.0	259.451	9.969	0.0	31.27	14.533	0.0	351.595	11.054	0.0	73.327	13.055	0.0	1.414	0.0	0.0	1.801	0.0	0.0	1.866	0.0	0.0	2.159	0.0
81	17086	17087	NS	1	0.0	253.855	6.225	0.0	24.619	7.171	0.0	341.117	2.88	0.0	76.824	3.503	0.0	1.419	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.159	0.0
82	17086	17087	SN	1	0.0	23.273	5.938	0.0	128.668	6.968	0.0	170.59	2.175	0.0	63.235	3.258	0.0	1.397	0.0	0.0	1.759	0.0	0.0	1.844	0.0	0.0	2.113	0.0
83	17087	17088	NS	1	0.0	217.898	6.231	0.0	24.619	7.213	0.0	328.576	2.869	0.0	131.489	3.461	0.0	1.426	0.0	0.0	1.797	0.0	0.0	1.863	0.0	0.0	2.156	0.0
84	17087	17088	SN	1	0.0	23.262	5.928	0.0	124.112	7.004	0.0	174.351	2.158	0.0	59.104	3.286	0.0	1.406	0.0	0.0	1.762	0.0	0.0	1.849	0.0	0.0	2.115	0.0
85	17087	17088	NS	1	0.0	81.504	9.884	0.0	31.413	14.523	0.0	354.849	11.05	0.0	78.721	13.009	0.0	1.395	0.0	0.0	1.799	0.0	0.0	1.863	0.0	0.0	2.154	0.0
86	17087	17088	SN	1	0.0	29.461	12.894	0.0	94.949	12.788	0.0	177.037	10.073	0.0	77.657	12.399	0.0	1.413	0.0	0.0	1.765	0.0	0.0	1.84	0.0	0.0	2.116	0.0
87	17088	17089	SN	1	0.0	33.421	12.922	0.0	220.542	12.713	0.0	127.805	10.168	0.0	78.76	12.462	0.0	1.415	0.0	0.0	1.764	0.0	0.0	1.814	0.0	0.0	2.116	0.0
88	17088	17089	NS	1	0.0	90.498	9.846	0.0	30.377	14.509	0.0	355.152	11.125	0.0	29.29	13.054	0.0	1.404	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.157	0.0
89	17088	17089	NS	1	0.0	90.498	9.855	0.0	31.336	14.554	0.0	355.152	11.079	0.0	79.543	13.108	0.0	1.404	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.157	0.0
90	17088	17089	NS	1	0.0	160.611	6.319	0.0	24.619	7.22	0.0	307.834	2.878	0.0	17.99	3.496	0.0	1.421	0.0	0.0	1.8	0.0	0.0	1.868	0.0	0.0	2.159	0.0
91	17088	17089	SN	1	0.0	23.268	5.931	0.0	26.803	7.009	0.0	168.516	2.171	0.0	57.836	3.274	0.0	1.407	0.0	0.0	1.762	0.0	0.0	1.85	0.0	0.0	2.115	0.0
92	17088	17089	NS	1	0.0	160.611	6.291	0.0	24.619	7.201	0.0	307.834	2.86	0.0	124.363	3.541	0.0	1.421	0.0	0.0	1.8	0.0	0.0	1.868	0.0	0.0	2.159	0.0
93	17089	17090	SN	1	0.0	23.273	5.941	0.0	26.781	7.017	0.0	156.709	2.186	0.0	71.557	3.266	0.0	1.405	0.0	0.0	1.762	0.0	0.0	1.85	0.0	0.0	2.115	0.0
94	17089	17090	NS	1	0.0	214.911	9.855	0.0	29.941	14.232	0.0	185.732	11.342	0.0	14.356	12.765	0.0	1.416	0.0	0.0	1.802	0.0	0.0	1.867	0.0	0.0	2.156	0.0
95	17089	17090	SN	1	0.0	30.079	12.941	0.0	189.482	12.842	0.0	156.709	10.129	0.0	79.808	12.417	0.0	1.415	0.0	0.0	1.762	0.0	0.0	1.821	0.0	0.0	2.117	0.0
96	17089	17090	NS	1	0.0	237.302	6.272	0.0	24.624	7.215	0.0	341.53	2.842	0.0	124.931	3.548	0.0	1.413	0.0	0.0	1.8	0.0	0.0	1.87	0.0	0.0	2.159	0.0
97	17089	17090	NS	1	0.0	237.302	6.418	0.0	24.624	7.285	0.0	341.53	2.934	0.0	12.96	3.506	0.0	1.413	0.0	0.0	1.8	0.0	0.0	1.87	0.0	0.0	2.159	0.0
98	17089	17090	NS	1	0.0	214.911	9.822	0.0	35.484	14.572	0.0	185.732	11.049	0.0	72.98	13.176	0.0	1.416	0.0	0.0	1.802	0.0	0.0	1.867	0.0	0.0	2.156	0.0
99	17090	17091	SN	1	0.0	30.079	12.915	0.0	124.063	12.782	0.0	149.848	10.12	0.0	102.651	12.437	0.0	1.417	0.0	0.0	1.767	0.0	0.0	1.844	0.0	0.0	2.116	0.0
100	17090	17091	NS	1	0.0	165.966	6.254	0.0	24.619	7.247	0.0	334.835	2.828	0.0	74.734	3.583	0.0	1.42	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.16	0.0
101	17090	17091	NS	1	0.0	123.848	9.877	0.0	31.226	14.484	0.0	354.474	11.132	0.0	71.982	13.206	0.0	1.409	0.0	0.0	1.802	0.0	0.0	1.847	0.0	0.0	2.161	0.0
102	17090	17091	SN	1	0.0	23.268	5.903	0.0	168.607	7.018	0.0	114.1	2.178	0.0	107.562	3.285	0.0	1.407	0.0	0.0	1.763	0.0	0.0	1.845	0.0	0.0	2.115	0.0
103	17091	17092	NS	1	0.0	25.887	6.275	0.0	24.624	7.311	0.0	354.899	2.836	0.0	18.045	3.547	0.0	1.427	0.0	0.0	1.803	0.0	0.0	1.874	0.0	0.0	2.164	0.0
104	17091	17092	NS	1	0.0	26.643	9.869	0.0	30.696	14.457	0.0	354.899	11.152	0.0	28.628	13.152	0.0	1.411	0.0	0.0	1.806	0.0	0.0	1.848	0.0	0.0	2.16	0.0
105	17091	17092	NS	1	0.0	25.887	6.25	0.0	24.624	7.301	0.0	354.899	2.821	0.0	126.36	3.571	0.0	1.427	0.0	0.0	1.803	0.0	0.0	1.874	0.0	0.0	2.164	0.0

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

Normal
Deviations
Alarming
High Errors

106	17091	17092	SN	1	0.0	30.018	12.883	0.0	27.332	12.732	0.0	134.213	10.152	0.0	156.822	12.412	0.0	1.41	0.0	0.0	1.764	0.0	0.0	1.835	0.0	0.0	2.118	0.0
107	17091	17092	SN	1	0.0	23.279	5.962	0.0	67.465	6.825	0.0	145.287	2.239	0.0	145.309	2.965	0.0	1.404	0.0	0.0	1.761	0.0	0.0	1.818	0.0	0.0	2.115	0.0
108	17091	17092	SN	1	0.0	23.279	5.916	0.0	67.465	6.977	0.0	145.287	2.15	0.0	145.309	3.269	0.0	1.404	0.0	0.0	1.761	0.0	0.0	1.849	0.0	0.0	2.115	0.0
109	17091	17092	SN	1	0.0	30.018	12.994	0.0	25.264	11.968	0.0	134.213	10.518	0.0	14.653	11.231	0.0	1.41	0.0	0.0	1.764	0.0	0.0	1.807	0.0	0.0	2.118	0.0
110	17091	17092	NS	1	0.0	26.643	9.867	0.0	31.309	14.513	0.0	354.899	11.11	0.0	79.592	13.213	0.0	1.411	0.0	0.0	1.806	0.0	0.0	1.848	0.0	0.0	2.16	0.0
111	17092	17093	SN	1	0.0	23.306	5.914	0.0	26.803	6.984	0.0	132.735	2.169	0.0	56.281	3.26	0.0	1.404	0.0	0.0	1.762	0.0	0.0	1.85	0.0	0.0	2.115	0.0
112	17092	17093	SN	1	0.0	23.306	5.933	0.0	25.54	6.869	0.0	132.735	2.217	0.0	12.982	3.022	0.0	1.404	0.0	0.0	1.762	0.0	0.0	1.849	0.0	0.0	2.115	0.0
113	17092	17093	NS	1	0.0	24.602	9.926	0.0	31.353	14.533	0.0	355.163	11.214	0.0	73.272	13.277	0.0	1.405	0.0	0.0	1.8	0.0	0.0	1.868	0.0	0.0	2.158	0.0
114	17092	17093	NS	1	0.0	25.904	6.273	0.0	24.624	7.258	0.0	134.409	2.841	0.0	101.482	3.569	0.0	1.415	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.159	0.0
115	17092	17093	SN	1	0.0	29.329	12.931	0.0	25.86	12.226	0.0	139.502	10.449	0.0	15.734	11.648	0.0	1.413	0.0	0.0	1.765	0.0	0.0	1.827	0.0	0.0	2.115	0.0
116	17092	17093	SN	1	0.0	29.329	12.871	0.0	26.582	12.642	0.0	139.502	10.21	0.0	38.848	12.372	0.0	1.413	0.0	0.0	1.765	0.0	0.0	1.827	0.0	0.0	2.115	0.0
117	17092	17093	SN	1	0.0	29.329	12.871	0.0	26.582	12.642	0.0	139.502	10.21	0.0	38.848	12.372	0.0	1.413	0.0	0.0	1.765	0.0	0.0	1.827	0.0	0.0	2.115	0.0
118	17092	17093	SN	1	0.0	23.306	5.914	0.0	26.803	6.984	0.0	132.735	2.169	0.0	56.281	3.26	0.0	1.404	0.0	0.0	1.762	0.0	0.0	1.85	0.0	0.0	2.115	0.0
119	17093	17094	NS	1	0.0	45.568	9.893	0.0	35.511	14.552	0.0	143.884	11.056	0.0	75.544	13.176	0.0	1.413	0.0	0.0	1.802	0.0	0.0	1.864	0.0	0.0	2.157	0.0
120	17093	17094	SN	1	0.0	30.029	12.951	0.0	146.95	12.576	0.0	146.214	10.261	0.0	21.481	12.084	0.0	1.413	0.0	0.0	1.764	0.0	0.0	1.832	0.0	0.0	2.116	0.0
121	17093	17094	NS	1	0.0	157.69	6.265	0.0	24.619	7.204	0.0	345.766	2.833	0.0	124.948	3.532	0.0	1.418	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.159	0.0
122	17093	17094	SN	1	0.0	30.029	12.919	0.0	146.95	12.759	0.0	146.214	10.193	0.0	74.519	12.382	0.0	1.413	0.0	0.0	1.764	0.0	0.0	1.832	0.0	0.0	2.116	0.0
123	17093	17094	SN	1	0.0	23.273	5.918	0.0	172.126	7.028	0.0	141.013	2.197	0.0	67.498	3.266	0.0	1.404	0.0	0.0	1.763	0.0	0.0	1.85	0.0	0.0	2.116	0.0
124	17093	17094	SN	1	0.0	23.273	5.93	0.0	172.126	7.004	0.0	141.013	2.209	0.0	14.207	3.15	0.0	1.404	0.0	0.0	1.763	0.0	0.0	1.85	0.0	0.0	2.116	0.0
125	17093	17094	NS	1	0.0	157.69	6.265	0.0	24.619	7.204	0.0	345.766	2.833	0.0	124.948	3.532	0.0	1.418	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.159	0.0
126	17093	17094	NS	1	0.0	45.568	9.893	0.0	35.511	14.552	0.0	143.884	11.056	0.0	75.544	13.176	0.0	1.413	0.0	0.0	1.802	0.0	0.0	1.864	0.0	0.0	2.157	0.0
127	17094	17095	SN	1	0.0	23.268	5.941	0.0	26.723	7.022	0.0	131.571	2.227	0.0	61.862	3.28	0.0	1.404	0.0	0.0	1.763	0.0	0.0	1.851	0.0	0.0	2.117	0.0
128	17094	17095	NS	1	0.0	235.328	5.566	0.0	24.613	7.0	0.0	217.969	2.159	0.0	70.702	3.152	0.0	1.422	0.0	0.0	1.799	0.0	0.0	1.861	0.0	0.0	2.154	0.0
129	17094	17095	SN	1	0.0	29.985	12.946	0.0	26.643	12.513	0.0	135.785	10.321	0.0	20.874	12.14	0.0	1.413	0.0	0.0	1.763	0.0	0.0	1.83	0.0	0.0	2.117	0.0
130	17094	17095	SN	1	0.0	29.991	12.946	0.0	26.643	12.503	0.0	135.768	10.328	0.0	20.874	12.14	0.0	1.414	0.0	0.0	1.763	0.0	0.0	1.83	0.0	0.0	2.117	0.0
131	17094	17095	SN	1	0.0	29.991	12.93	0.0	27.283	12.619	0.0	135.768	10.274	0.0	37.309	12.351	0.0	1.414	0.0	0.0	1.763	0.0	0.0	1.831	0.0	0.0	2.117	0.0
132	17094	17095	NS	1	0.0	80.709	6.176	0.0	24.613	7.196	0.0	327.638	2.827	0.0	79.03	3.516	0.0	1.422	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.159	0.0
133	17094	17095	NS	1	0.0	192.956	9.957	0.0	31.298	14.481	0.0	354.424	10.976	0.0	70.724	13.116	0.0	1.409	0.0	0.0	1.801	0.0	0.0	1.848	0.0	0.0	2.156	0.0
134	17094	17095	NS	1	0.0	211.382	8.931	0.0	31.298	15.478	0.0	274.722	8.496	0.0	75.82	13.548	0.0	1.365	0.0	0.0	1.798	0.0	0.0	1.856	0.0	0.0	2.152	0.0
135	17094	17095	SN	1	0.0	23.268	5.952	0.0	25.959	7.0	0.0	131.582	2.239	0.0	14.913	3.18	0.0	1.404	0.0	0.0	1.763	0.0	0.0	1.85	0.0	0.0	2.117	0.0
136	17094	17095	SN	1	0.0	23.268	5.956	0.0	25.959	7.0	0.0	131.571	2.236	0.0	14.913	3.182	0.0	1.404	0.0	0.0	1.763	0.0	0.0	1.85	0.0	0.0	2.117	0.0
137	17095	17096	NS	1	0.0	25.965	6.153	0.0	24.613	7.204	0.0	352.764	2.818	0.0	51.731	3.496	0.0	1.414	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.159	0.0
138	17095	17096	NS	1	0.0	26.125	9.937	0.0	31.303	14.448	0.0	354.728	10.991	0.0	73.52	13.116	0.0	1.409	0.0	0.0	1.801	0.0	0.0	1.86	0.0	0.0	2.16	0.0
139	17095	17096	SN	1	0.0	23.284	5.949	0.0	26.786	7.04	0.0	170.805	2.24	0.0	56.904	3.31	0.0	1.405	0.0	0.0	1.763	0.0	0.0	1.847	0.0	0.0	2.117	0.0
140	17095	17096	SN	1	0.0	30.211	12.923	0.0	27.316	12.742	0.0	171.147	10.286	0.0	76.333	12.509	0.0	1.414	0.0	0.0	1.766	0.0	0.0	1.857	0.0	0.0	2.12	0.0
141	17096	17097	SN	1	0.0	23.279	5.943	0.0	26.77	7.077	0.0	172.89	2.247	0.0	60.604	3.276	0.0	1.405	0.0	0.0	1.763	0.0	0.0	1.849	0.0	0.0	2.117	0.0
142	17096	17097	SN	1	0.0	29.389	12.942	0.0	26.571	12.724	0.0	128.224	10.292	0.0	70.962	12.506	0.0	1.412	0.0	0.0	1.766	0.0	0.0	1.842	0.0	0.0	2.115	0.0

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

Normal
Deviations
Alarming
High Errors

143	17096	17097	NS	1	0.0	48.0	9.945	0.0	31.375	14.491	0.0	355.103	10.994	0.0	63.825	13.072	0.0	1.41	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.156	0.0
144	17096	17097	NS	1	0.0	50.887	6.192	0.0	24.619	7.186	0.0	314.264	2.823	0.0	128.483	3.502	0.0	1.42	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.157	0.0
145	17097	17098	SN	1	0.0	23.273	5.931	0.0	266.648	7.06	0.0	133.474	2.229	0.0	70.145	3.304	0.0	1.404	0.0	0.0	1.763	0.0	0.0	1.85	0.0	0.0	2.116	0.0
146	17097	17098	NS	1	0.0	53.68	6.163	0.0	24.624	7.2	0.0	321.235	2.808	0.0	125.99	3.515	0.0	1.407	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
147	17097	17098	NS	1	0.0	96.741	6.17	0.0	24.624	7.197	0.0	307.216	2.811	0.0	51.835	3.515	0.0	1.421	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
148	17097	17098	SN	1	0.0	23.273	5.941	0.0	266.653	6.95	0.0	133.457	2.271	0.0	13.082	3.088	0.0	1.404	0.0	0.0	1.763	0.0	0.0	1.85	0.0	0.0	2.116	0.0
149	17097	17098	NS	1	0.0	41.558	9.999	0.0	31.342	14.443	0.0	235.94	11.016	0.0	74.237	13.101	0.0	1.411	0.0	0.0	1.801	0.0	0.0	1.865	0.0	0.0	2.157	0.0
150	17097	17098	SN	1	0.0	29.5	12.938	0.0	245.125	12.235	0.0	181.532	10.472	0.0	16.115	11.776	0.0	1.413	0.0	0.0	1.765	0.0	0.0	1.845	0.0	0.0	2.116	0.0
151	17097	17098	SN	1	0.0	29.505	12.878	0.0	245.12	12.703	0.0	181.57	10.265	0.0	38.908	12.441	0.0	1.413	0.0	0.0	1.765	0.0	0.0	1.844	0.0	0.0	2.116	0.0
152	17097	17098	SN	1	0.0	23.273	5.927	0.0	266.653	7.062	0.0	133.457	2.231	0.0	70.145	3.304	0.0	1.404	0.0	0.0	1.763	0.0	0.0	1.85	0.0	0.0	2.116	0.0
153	17097	17098	NS	1	0.0	24.647	9.893	0.0	35.401	14.523	0.0	178.264	11.012	0.0	73.438	13.098	0.0	1.403	0.0	0.0	1.801	0.0	0.0	1.851	0.0	0.0	2.158	0.0
154	17097	17098	SN	1	0.0	29.5	12.888	0.0	245.125	12.703	0.0	181.532	10.258	0.0	38.908	12.441	0.0	1.413	0.0	0.0	1.765	0.0	0.0	1.845	0.0	0.0	2.116	0.0
155	17098	17099	NS	1	0.0	105.439	6.21	0.0	24.624	7.21	0.0	339.236	2.818	0.0	64.619	3.524	0.0	1.429	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.158	0.0
156	17098	17099	SN	1	0.0	29.963	13.031	0.0	25.827	12.143	0.0	161.385	10.576	0.0	274.517	11.543	0.0	1.415	0.0	0.0	1.763	0.0	0.0	1.812	0.0	0.0	2.116	0.0
157	17098	17099	SN	1	0.0	29.963	12.965	0.0	26.615	12.662	0.0	161.385	10.303	0.0	274.517	12.437	0.0	1.415	0.0	0.0	1.763	0.0	0.0	1.812	0.0	0.0	2.116	0.0
158	17098	17099	SN	1	0.0	29.963	12.965	0.0	26.615	12.662	0.0	161.385	10.303	0.0	274.517	12.437	0.0	1.415	0.0	0.0	1.763	0.0	0.0	1.812	0.0	0.0	2.116	0.0
159	17098	17099	NS	1	0.0	238.598	9.924	0.0	35.539	14.563	0.0	273.938	11.02	0.0	74.419	13.126	0.0	1.402	0.0	0.0	1.801	0.0	0.0	1.851	0.0	0.0	2.158	0.0
160	17098	17099	NS	1	0.0	212.181	10.0	0.0	31.248	14.566	0.0	354.331	11.011	0.0	69.544	13.138	0.0	1.405	0.0	0.0	1.801	0.0	0.0	1.847	0.0	0.0	2.159	0.0
161	17098	17099	SN	1	0.0	23.279	5.953	0.0	25.507	6.896	0.0	173.673	2.282	0.0	171.141	3.042	0.0	1.406	0.0	0.0	1.763	0.0	0.0	1.847	0.0	0.0	2.115	0.0
162	17098	17099	SN	1	0.0	23.279	5.939	0.0	26.737	7.029	0.0	173.673	2.225	0.0	171.141	3.298	0.0	1.406	0.0	0.0	1.763	0.0	0.0	1.847	0.0	0.0	2.115	0.0
163	17098	17099	SN	1	0.0	23.279	5.937	0.0	26.737	7.04	0.0	173.673	2.227	0.0	171.141	3.293	0.0	1.406	0.0	0.0	1.763	0.0	0.0	1.847	0.0	0.0	2.115	0.0
164	17098	17099	NS	1	0.0	218.888	6.209	0.0	24.624	7.214	0.0	322.537	2.828	0.0	55.018	3.518	0.0	1.421	0.0	0.0	1.8	0.0	0.0	1.868	0.0	0.0	2.159	0.0
165	17099	17100	SN	1	0.0	23.268	5.981	0.0	25.523	6.873	0.0	169.515	2.278	0.0	12.982	3.012	0.0	1.405	0.0	0.0	1.762	0.0	0.0	1.817	0.0	0.0	2.115	0.0
166	17099	17100	SN	1	0.0	30.062	13.018	0.0	25.612	12.014	0.0	170.083	10.45	0.0	14.653	11.348	0.0	1.414	0.0	0.0	1.765	0.0	0.0	1.802	0.0	0.0	2.118	0.0
167	17099	17100	SN	1	0.0	23.268	5.944	0.0	26.825	7.011	0.0	169.515	2.199	0.0	55.999	3.3	0.0	1.405	0.0	0.0	1.762	0.0	0.0	1.849	0.0	0.0	2.115	0.0
168	17099	17100	NS	1	0.0	25.876	6.214	0.0	24.624	7.19	0.0	354.7	2.813	0.0	76.824	3.536	0.0	1.423	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.159	0.0
169	17099	17100	SN	1	0.0	30.062	12.913	0.0	27.266	12.813	0.0	170.083	10.123	0.0	75.771	12.502	0.0	1.414	0.0	0.0	1.765	0.0	0.0	1.856	0.0	0.0	2.118	0.0
170	17099	17100	SN	1	0.0	23.268	5.944	0.0	26.825	7.011	0.0	169.515	2.199	0.0	55.999	3.3	0.0	1.405	0.0	0.0	1.762	0.0	0.0	1.849	0.0	0.0	2.115	0.0
171	17099	17100	NS	1	0.0	25.998	9.879	0.0	31.254	14.536	0.0	354.7	11.063	0.0	73.361	13.165	0.0	1.406	0.0	0.0	1.801	0.0	0.0	1.848	0.0	0.0	2.159	0.0
172	17099	17100	SN	1	0.0	30.062	12.913	0.0	27.266	12.813	0.0	170.083	10.123	0.0	75.771	12.502	0.0	1.414	0.0	0.0	1.765	0.0	0.0	1.856	0.0	0.0	2.118	0.0
173	17100	17101	NS	1	0.0	25.882	6.188	0.0	24.652	7.191	0.0	313.553	2.822	0.0	121.115	3.552	0.0	1.424	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.159	0.0
174	17100	17101	SN	1	0.0	29.952	12.862	0.0	182.5	12.823	0.0	180.958	10.165	0.0	79.146	12.466	0.0	1.414	0.0	0.0	1.765	0.0	0.0	1.854	0.0	0.0	2.116	0.0
175	17100	17101	NS	1	0.0	24.724	9.911	0.0	31.309	14.566	0.0	355.092	10.985	0.0	72.599	13.144	0.0	1.413	0.0	0.0	1.802	0.0	0.0	1.848	0.0	0.0	2.16	0.0
176	17100	17101	NS	1	0.0	24.724	9.966	0.0	31.38	14.515	0.0	322.162	11.036	0.0	63.759	13.123	0.0	1.411	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.16	0.0
177	17100	17101	NS	1	0.0	25.926	6.196	0.0	24.652	7.19	0.0	292.761	2.827	0.0	132.779	3.529	0.0	1.428	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.159	0.0
178	17100	17101	SN	1	0.0	23.268	5.934	0.0	243.746	7.004	0.0	171.858	2.192	0.0	58.911	3.301	0.0	1.407	0.0	0.0	1.762	0.0	0.0	1.848	0.0	0.0	2.115	0.0
179	17101	17102	SN	1	0.0	29.439	12.902	0.0	26.626	12.756	0.0	128.124	10.195	0.0	79.273	12.451	0.0	1.415	0.0	0.0	1.766	0.0	0.0	1.839	0.0	0.0	2.114	0.0

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

Normal
Deviations
Alarming
High Errors

180	17101	17102	NS	1	0.0	122.8	6.186	0.0	24.624	7.187	0.0	309.295	2.848	0.0	125.367	3.52	0.0	1.41	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.158	0.0
181	17101	17102	SN	1	0.0	23.273	5.936	0.0	26.825	7.022	0.0	174.015	2.192	0.0	57.031	3.306	0.0	1.405	0.0	0.0	1.762	0.0	0.0	1.848	0.0	0.0	2.116	0.0
182	17101	17102	NS	1	0.0	150.182	9.945	0.0	31.369	14.515	0.0	355.296	11.065	0.0	73.212	13.11	0.0	1.404	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.159	0.0
183	17102	17103	SN	1	0.0	30.002	12.929	0.0	27.217	12.73	0.0	176.419	10.242	0.0	80.265	12.419	0.0	1.413	0.0	0.0	1.763	0.0	0.0	1.818	0.0	0.0	2.117	0.0
184	17102	17103	NS	1	0.0	91.954	9.873	0.0	31.314	14.562	0.0	355.483	11.084	0.0	75.589	13.098	0.0	1.4	0.0	0.0	1.799	0.0	0.0	1.86	0.0	0.0	2.157	0.0
185	17102	17103	NS	1	0.0	142.221	6.195	0.0	24.624	7.241	0.0	324.61	2.822	0.0	124.959	3.506	0.0	1.417	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
186	17102	17103	SN	1	0.0	23.29	5.929	0.0	26.723	7.011	0.0	177.384	2.198	0.0	63.367	3.304	0.0	1.404	0.0	0.0	1.762	0.0	0.0	1.847	0.0	0.0	2.113	0.0
187	17102	17103	SN	1	0.0	23.29	5.927	0.0	26.723	7.009	0.0	177.379	2.198	0.0	63.362	3.304	0.0	1.404	0.0	0.0	1.762	0.0	0.0	1.847	0.0	0.0	2.113	0.0
188	17102	17103	NS	1	0.0	91.954	9.873	0.0	31.314	14.562	0.0	355.483	11.084	0.0	75.589	13.098	0.0	1.4	0.0	0.0	1.799	0.0	0.0	1.86	0.0	0.0	2.157	0.0
189	17102	17103	SN	1	0.0	30.002	12.929	0.0	27.217	12.72	0.0	176.419	10.228	0.0	80.265	12.419	0.0	1.413	0.0	0.0	1.763	0.0	0.0	1.818	0.0	0.0	2.117	0.0
190	17102	17103	NS	1	0.0	142.221	6.195	0.0	24.624	7.243	0.0	324.61	2.822	0.0	124.959	3.506	0.0	1.417	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
191	17103	17104	SN	1	0.0	23.279	5.907	0.0	26.715	7.022	0.0	173.061	2.218	0.0	70.791	3.272	0.0	1.406	0.0	0.0	1.763	0.0	0.0	1.848	0.0	0.0	2.114	0.0
192	17103	17104	NS	1	0.0	270.467	6.321	0.0	24.619	7.247	0.0	350.625	2.924	0.0	12.955	3.431	0.0	1.413	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
193	17103	17104	NS	1	0.0	257.862	9.914	0.0	31.242	14.521	0.0	351.579	11.219	0.0	76.151	13.147	0.0	1.401	0.0	0.0	1.799	0.0	0.0	1.86	0.0	0.0	2.157	0.0
194	17103	17104	NS	1	0.0	257.868	9.904	0.0	31.242	14.52	0.0	351.579	11.219	0.0	76.184	13.147	0.0	1.401	0.0	0.0	1.799	0.0	0.0	1.86	0.0	0.0	2.157	0.0
195	17103	17104	SN	1	0.0	23.279	5.907	0.0	26.715	7.022	0.0	173.061	2.218	0.0	70.791	3.272	0.0	1.406	0.0	0.0	1.763	0.0	0.0	1.848	0.0	0.0	2.114	0.0
196	17103	17104	SN	1	0.0	29.957	12.941	0.0	27.217	12.668	0.0	126.685	10.258	0.0	86.641	12.419	0.0	1.414	0.0	0.0	1.763	0.0	0.0	1.818	0.0	0.0	2.119	0.0
197	17103	17104	SN	1	0.0	29.957	12.941	0.0	27.217	12.668	0.0	126.685	10.258	0.0	86.641	12.419	0.0	1.414	0.0	0.0	1.763	0.0	0.0	1.818	0.0	0.0	2.119	0.0
198	17103	17104	NS	1	0.0	270.467	6.249	0.0	24.619	7.207	0.0	350.625	2.874	0.0	133.805	3.517	0.0	1.413	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
199	17103	17104	NS	1	0.0	270.467	6.247	0.0	24.624	7.211	0.0	350.619	2.87	0.0	133.777	3.519	0.0	1.418	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
200	17103	17104	NS	1	0.0	257.868	9.912	0.0	29.935	14.289	0.0	351.579	11.365	0.0	17.863	12.946	0.0	1.401	0.0	0.0	1.799	0.0	0.0	1.86	0.0	0.0	2.157	0.0
201	17104	17105	SN	1	0.0	30.051	12.942	0.0	27.272	12.772	0.0	157.834	10.194	0.0	246.898	12.524	0.0	1.414	0.0	0.0	1.766	0.0	0.0	1.854	0.0	0.0	2.119	0.0
202	17104	17105	NS	1	0.0	45.446	6.447	0.0	24.63	7.322	0.0	354.904	2.973	0.0	12.96	3.546	0.0	1.425	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.158	0.0
203	17104	17105	NS	1	0.0	41.955	9.942	0.0	31.259	14.565	0.0	354.904	11.134	0.0	78.197	13.156	0.0	1.413	0.0	0.0	1.802	0.0	0.0	1.847	0.0	0.0	2.159	0.0
204	17104	17105	NS	1	0.0	41.955	9.942	0.0	31.259	14.565	0.0	354.904	11.134	0.0	78.197	13.156	0.0	1.413	0.0	0.0	1.802	0.0	0.0	1.847	0.0	0.0	2.159	0.0
205	17104	17105	NS	1	0.0	41.955	10.022	0.0	29.941	14.096	0.0	354.904	11.58	0.0	14.19	12.693	0.0	1.413	0.0	0.0	1.802	0.0	0.0	1.847	0.0	0.0	2.159	0.0
206	17104	17105	NS	1	0.0	45.446	6.228	0.0	24.63	7.22	0.0	354.904	2.829	0.0	130.606	3.521	0.0	1.425	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.158	0.0
207	17104	17105	SN	1	0.0	23.268	5.944	0.0	26.775	7.016	0.0	138.316	2.228	0.0	263.956	3.301	0.0	1.405	0.0	0.0	1.762	0.0	0.0	1.847	0.0	0.0	2.116	0.0
208	17104	17105	NS	1	0.0	45.446	6.228	0.0	24.63	7.22	0.0	354.904	2.829	0.0	130.606	3.521	0.0	1.425	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.158	0.0
209	17104	17105	SN	1	0.0	23.268	5.944	0.0	26.775	7.016	0.0	138.316	2.228	0.0	263.956	3.301	0.0	1.405	0.0	0.0	1.762	0.0	0.0	1.847	0.0	0.0	2.116	0.0
210	17104	17105	SN	1	0.0	30.051	12.942	0.0	27.272	12.772	0.0	157.834	10.194	0.0	246.898	12.524	0.0	1.414	0.0	0.0	1.766	0.0	0.0	1.854	0.0	0.0	2.119	0.0
211	17105	17106	NS	1	0.0	57.607	6.234	0.0	24.619	7.234	0.0	210.188	2.816	0.0	123.718	3.534	0.0	1.425	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.159	0.0
212	17105	17106	SN	1	0.0	23.262	5.923	0.0	26.748	7.022	0.0	128.665	2.234	0.0	61.421	3.273	0.0	1.404	0.0	0.0	1.762	0.0	0.0	1.846	0.0	0.0	2.112	0.0
213	17105	17106	NS	1	0.0	121.934	9.966	0.0	31.364	14.523	0.0	189.796	11.151	0.0	72.103	13.152	0.0	1.41	0.0	0.0	1.801	0.0	0.0	1.866	0.0	0.0	2.159	0.0
214	17105	17106	SN	1	0.0	23.262	5.923	0.0	26.748	7.022	0.0	128.665	2.234	0.0	61.421	3.273	0.0	1.404	0.0	0.0	1.762	0.0	0.0	1.846	0.0	0.0	2.112	0.0
215	17105	17106	NS	1	0.0	121.934	9.966	0.0	31.364	14.523	0.0	189.796	11.144	0.0	72.136	13.166	0.0	1.41	0.0	0.0	1.801	0.0	0.0	1.866	0.0	0.0	2.159	0.0
216	17105	17106	NS	1	0.0	121.934	10.129	0.0	29.924	13.93	0.0	189.796	12.136	0.0	14.185	12.827	0.0	1.41	0.0	0.0	1.801	0.0	0.0	1.866	0.0	0.0	2.159	0.0

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

Normal
Deviations
Alarming
High Errors

217	17105	17106	NS	1	0.0	57.607	6.676	0.0	24.619	7.494	0.0	210.188	3.105	0.0	12.955	3.722	0.0	1.425	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.159	0.0
218	17105	17106	SN	1	0.0	29.891	12.978	0.0	26.571	12.729	0.0	140.296	10.249	0.0	70.934	12.464	0.0	1.413	0.0	0.0	1.766	0.0	0.0	1.839	0.0	0.0	2.116	0.0
219	17105	17106	SN	1	0.0	29.891	12.978	0.0	26.571	12.729	0.0	140.296	10.249	0.0	70.934	12.464	0.0	1.413	0.0	0.0	1.766	0.0	0.0	1.839	0.0	0.0	2.116	0.0
220	17105	17106	NS	1	0.0	57.607	6.235	0.0	24.619	7.234	0.0	210.188	2.816	0.0	123.674	3.534	0.0	1.425	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.159	0.0
221	17106	17107	NS	1	0.0	220.559	9.871	0.0	31.325	14.539	0.0	150.645	11.105	0.0	75.875	13.119	0.0	1.408	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.156	0.0
222	17106	17107	SN	1	0.0	23.268	5.918	0.0	26.792	7.006	0.0	128.726	2.185	0.0	71.088	3.279	0.0	1.404	0.0	0.0	1.762	0.0	0.0	1.846	0.0	0.0	2.115	0.0
223	17106	17107	NS	1	0.0	149.288	6.884	0.0	24.619	7.802	0.0	350.944	3.307	0.0	12.96	3.957	0.0	1.433	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.16	0.0
224	17106	17107	NS	1	0.0	220.559	9.871	0.0	31.325	14.539	0.0	150.645	11.105	0.0	75.875	13.119	0.0	1.408	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.156	0.0
225	17106	17107	SN	1	0.0	30.029	12.932	0.0	32.073	12.73	0.0	127.115	10.181	0.0	250.114	12.41	0.0	1.412	0.0	0.0	1.765	0.0	0.0	1.839	0.0	0.0	2.115	0.0
226	17106	17107	NS	1	0.0	218.289	6.21	0.0	24.619	7.286	0.0	350.944	2.82	0.0	71.254	3.529	0.0	1.433	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.16	0.0
227	17106	17107	NS	1	0.0	218.289	6.21	0.0	24.619	7.286	0.0	350.944	2.82	0.0	71.254	3.529	0.0	1.433	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.16	0.0
228	17106	17107	NS	1	0.0	206.462	10.133	0.0	29.93	14.039	0.0	150.645	12.825	0.0	14.196	13.06	0.0	1.408	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.156	0.0

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

Normal
Deviations
Alarming
High Errors