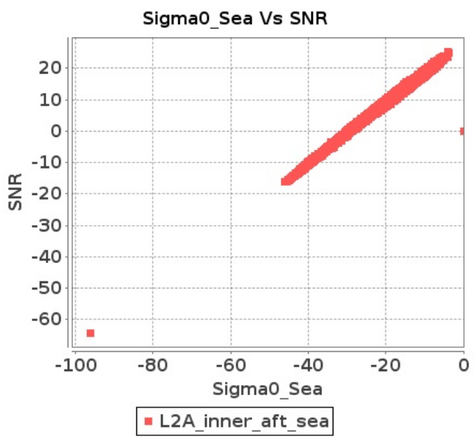
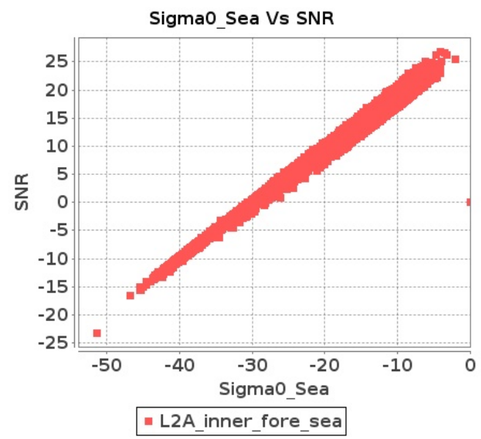
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 25-NOV-2019 To 26-NOV-2019

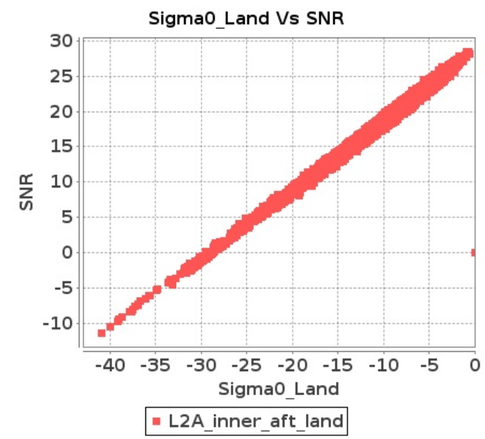
Inner Sea Aft Sigma0VsSNR



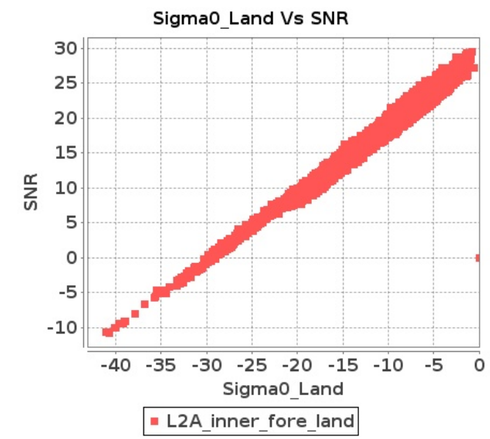
Inner Sea Fore Sigma0VsSNR



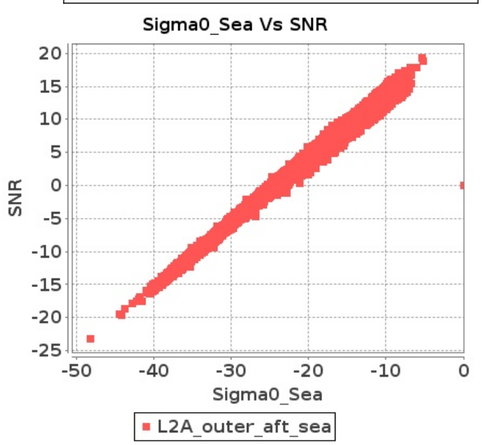
Inner Land Aft Sigma0VsSNR



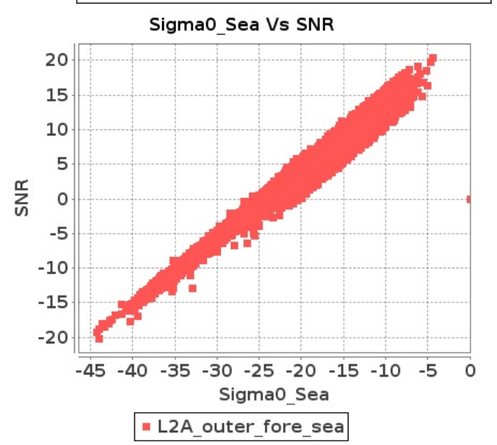
Inner Land Fore Sigma0VsSNR



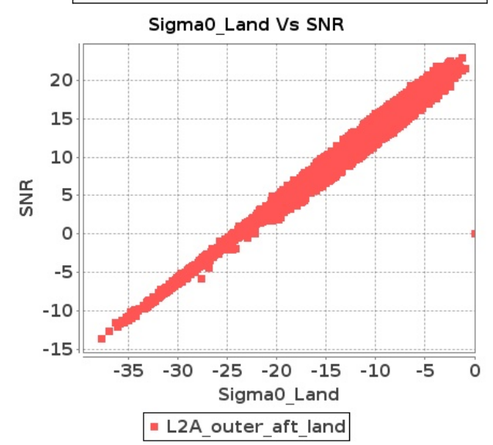
Outer Sea Aft Sigma0VsSNR



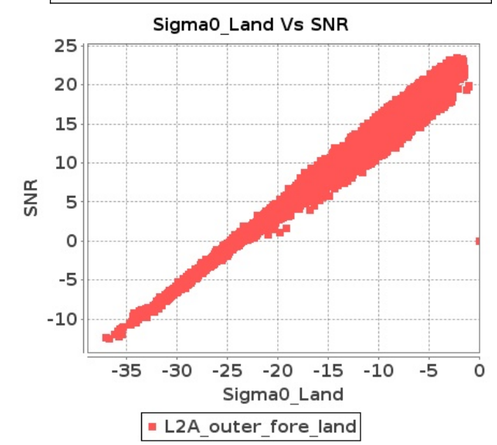
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 25-NOV-2019 To 26-NOV-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	16744	16745	SN	1	0.0	51.826	2.934	0.0	44.786	3.369	0.0	41.427	2.377	0.0	46.102	3.067	0.0	50.543	2.944	0.0	45.534	3.069	0.0	42.626	2.1	0.0	43.599	2.505
2	16744	16745	SN	1	0.0	51.826	2.768	0.0	49.273	3.206	0.0	41.427	2.273	0.0	46.102	2.917	0.0	50.543	2.788	0.0	47.912	2.921	0.0	42.626	2.017	0.0	43.599	2.375
3	16744	16745	SN	1	0.0	51.421	0.662	0.0	45.417	0.935	0.0	44.278	0.625	0.0	38.581	0.92	0.0	53.402	0.677	0.0	43.152	0.826	0.0	42.032	0.558	0.0	39.063	0.682
4	16744	16745	SN	1	0.0	51.421	0.63	0.0	47.252	0.887	0.0	44.278	0.603	0.0	38.581	0.877	0.0	53.402	0.652	0.0	46.44	0.783	0.0	42.032	0.535	0.0	39.063	0.65
5	16745	16746	SN	1	0.0	47.361	4.077	0.0	46.41	4.407	0.0	43.958	3.773	0.0	45.824	4.137	0.0	48.212	4.087	0.0	47.27	4.264	0.0	43.052	3.858	0.0	44.247	4.073
6	16745	16746	NS	1	0.0	43.618	1.255	0.0	47.295	1.516	0.0	43.944	1.144	0.0	42.318	1.431	0.0	42.743	1.262	0.0	47.43	1.415	0.0	44.529	1.085	0.0	40.431	1.288
7	16745	16746	SN	1	0.0	47.361	4.138	0.0	46.41	4.463	0.0	43.958	3.823	0.0	45.824	4.155	0.0	48.212	4.148	0.0	47.27	4.319	0.0	43.052	3.909	0.0	44.247	4.097
8	16745	16746	SN	1	0.0	45.479	1.148	0.0	47.921	1.376	0.0	41.676	1.116	0.0	44.24	1.342	0.0	46.069	1.139	0.0	47.184	1.366	0.0	42.919	1.152	0.0	42.756	1.221
9	16745	16746	SN	1	0.0	45.479	1.131	0.0	47.921	1.356	0.0	41.676	1.103	0.0	44.24	1.325	0.0	46.069	1.122	0.0	47.184	1.347	0.0	42.919	1.136	0.0	42.756	1.206
10	16745	16746	NS	1	0.0	47.785	4.166	0.0	48.774	4.766	0.0	45.007	3.845	0.0	50.955	4.774	0.0	48.81	4.176	0.0	49.637	4.685	0.0	45.432	3.796	0.0	48.368	4.362
11	16746	16747	SN	1	0.0	42.623	1.885	0.0	41.809	2.637	0.0	36.358	2.394	0.0	40.324	3.16	0.0	42.016	1.855	0.0	40.583	2.372	0.0	37.28	2.181	0.0	37.805	2.454
12	16746	16747	SN	1	0.0	42.623	1.92	0.0	41.809	2.654	0.0	36.358	2.425	0.0	40.324	3.186	0.0	42.016	1.889	0.0	40.583	2.386	0.0	37.28	2.209	0.0	37.805	2.472
13	16746	16747	SN	1	0.0	39.325	0.485	0.0	40.316	0.789	0.0	34.017	0.712	0.0	41.203	1.121	0.0	40.018	0.478	0.0	38.437	0.708	0.0	35.146	0.64	0.0	39.981	0.881
14	16746	16747	NS	1	0.0	33.89	0.485	0.0	38.503	0.837	0.0	37.244	0.642	0.0	40.208	1.127	0.0	33.439	0.454	0.0	39.73	0.724	0.0	36.376	0.569	0.0	39.58	0.868
15	16746	16747	SN	1	0.0	39.325	0.501	0.0	40.316	0.797	0.0	34.017	0.722	0.0	41.203	1.135	0.0	40.018	0.494	0.0	38.437	0.71	0.0	35.146	0.648	0.0	39.981	0.892
16	16746	16747	NS	1	0.0	38.287	1.632	0.0	39.0	2.637	0.0	40.276	2.189	0.0	41.918	3.369	0.0	37.437	1.632	0.0	38.012	2.394	0.0	40.125	2.032	0.0	40.134	2.772
17	16746	16747	SN	1	0.0	42.623	1.92	0.0	41.809	2.654	0.0	36.358	2.425	0.0	40.324	3.186	0.0	42.016	1.889	0.0	40.583	2.386	0.0	37.28	2.209	0.0	37.805	2.472
18	16746	16747	SN	1	0.0	39.325	0.501	0.0	40.316	0.797	0.0	34.017	0.722	0.0	41.203	1.135	0.0	40.018	0.494	0.0	38.437	0.71	0.0	35.146	0.648	0.0	39.981	0.892
19	16746	16747	NS	1	0.0	33.677	0.47	0.0	38.537	0.837	0.0	38.443	0.636	0.0	43.717	1.115	0.0	32.92	0.458	0.0	39.767	0.704	0.0	37.565	0.567	0.0	39.578	0.84
20	16746	16747	NS	1	0.0	35.858	1.652	0.0	38.966	2.607	0.0	40.595	2.217	0.0	41.837	3.354	0.0	34.667	1.622	0.0	37.968	2.373	0.0	40.442	2.082	0.0	41.138	2.864
21	16747	16748	SN	1	0.0	36.351	0.729	0.0	38.364	1.025	0.0	35.96	0.972	0.0	35.545	1.355	0.0	37.279	0.713	0.0	37.266	0.942	0.0	34.658	0.898	0.0	35.581	1.091
22	16747	16748	NS	1	0.0	48.471	0.837	0.0	45.604	1.201	0.0	42.946	0.933	0.0	40.177	1.417	0.0	48.173	0.822	0.0	44.48	1.029	0.0	38.691	0.842	0.0	37.546	1.088
23	16747	16748	SN	1	0.0	39.647	0.705	0.0	38.364	0.999	0.0	35.96	0.947	0.0	36.13	1.348	0.0	39.471	0.691	0.0	37.266	0.922	0.0	34.658	0.878	0.0	35.581	1.083
24	16747	16748	SN	1	0.0	39.647	0.705	0.0	38.364	0.999	0.0	35.96	0.947	0.0	36.13	1.348	0.0	39.471	0.691	0.0	37.266	0.922	0.0	34.658	0.878	0.0	35.581	1.083
25	16747	16748	NS	1	0.0	50.434	0.842	0.0	45.65	1.205	0.0	42.657	0.931	0.0	40.624	1.396	0.0	50.139	0.849	0.0	44.487	1.018	0.0	42.443	0.855	0.0	39.139	1.06
26	16747	16748	NS	1	0.0	43.434	2.95	0.0	50.189	4.27	0.0	41.184	3.198	0.0	44.144	4.271	0.0	43.51	2.97	0.0	51.117	3.804	0.0	42.856	2.814	0.0	41.922	3.546
27	16747	16748	SN	1	0.0	38.69	2.873	0.0	45.364	3.555	0.0	40.737	2.766	0.0	39.438	3.719	0.0	40.044	2.811	0.0	46.435	3.348	0.0	41.528	2.7	0.0	36.489	3.276
28	16747	16748	SN	1	0.0	47.3	2.861	0.0	45.299	3.533	0.0	37.583	2.758	0.0	39.438	3.695	0.0	46.445	2.77	0.0	47.844	3.288	0.0	39.034	2.687	0.0	37.769	3.246
29	16747	16748	SN	1	0.0	47.3	2.861	0.0	45.299	3.533	0.0	37.583	2.758	0.0	39.438	3.695	0.0	46.445	2.77	0.0	47.844	3.288	0.0	39.034	2.687	0.0	37.769	3.246
30	16747	16748	NS	1	0.0	55.273	2.99	0.0	50.137	4.27	0.0	39.631	3.183	0.0	44.213	4.186	0.0	54.795	2.99	0.0	51.064	3.783	0.0	42.275	2.864	0.0	41.99	3.575
31	16748	16749	NS	1	0.0	42.866	0.454	0.0	38.554	0.695	0.0	43.454	0.408	0.0	40.547	0.498	0.0	43.427	0.427	0.0	37.73	0.589	0.0	43.212	0.356	0.0	37.478	0.384

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

32	16748	16749	SN	1	0.0	42.779	1.21	0.0	39.981	1.543	0.0	40.482	1.491	0.0	39.69	1.969	0.0	43.065	1.156	0.0	42.943	1.308	0.0	40.084	1.415	0.0	36.897	1.649
33	16748	16749	SN	1	0.0	45.613	4.958	0.398	43.84	5.186	0.0	41.733	4.665	0.0	43.562	5.763	0.0	45.802	4.822	0.073	44.697	4.704	0.0	41.44	4.438	0.0	43.5	5.271
34	16748	16749	SN	1	0.0	42.779	1.248	0.0	39.981	1.589	0.0	40.482	1.551	0.0	38.961	2.028	0.0	43.065	1.201	0.0	42.943	1.34	0.0	36.949	1.442	0.0	36.74	1.719
35	16748	16749	SN	1	0.0	44.865	1.192	0.0	40.904	1.543	0.0	39.464	1.512	0.0	39.466	1.94	0.0	44.859	1.149	0.0	42.943	1.281	0.0	39.3	1.408	0.0	37.138	1.615
36	16748	16749	SN	1	0.0	45.613	4.817	0.398	43.84	5.041	0.0	45.409	4.575	0.0	43.562	5.615	0.0	45.802	4.686	0.073	44.697	4.562	0.0	47.035	4.362	0.0	43.5	5.151
37	16748	16749	SN	1	0.0	45.613	4.828	0.398	46.738	4.99	0.0	40.254	4.519	0.0	41.517	5.565	0.0	45.802	4.686	0.073	47.6	4.532	0.0	41.89	4.334	0.0	40.769	5.065
38	16748	16749	NS	1	0.0	49.877	2.169	0.0	53.044	2.647	0.0	48.028	1.876	0.0	45.07	1.982	0.0	50.585	2.261	0.0	52.022	2.373	0.0	47.136	1.684	0.0	42.04	1.606
39	16748	16749	NS	1	0.0	49.835	2.159	0.0	53.044	2.667	0.0	48.028	1.847	0.0	45.196	1.982	0.0	50.543	2.261	0.0	52.022	2.383	0.0	47.136	1.655	0.0	42.163	1.599
40	16748	16749	NS	1	0.0	42.99	0.456	0.0	38.561	0.695	0.0	43.454	0.408	0.0	40.547	0.501	0.0	44.29	0.427	0.0	37.79	0.589	0.0	43.212	0.358	0.0	37.478	0.388
41	16749	16750	SN	1	0.0	48.961	2.738	0.394	46.545	3.269	0.0	38.694	3.361	0.0	40.921	3.66	0.0	48.228	2.718	0.273	46.508	3.065	0.0	37.172	3.311	0.0	38.694	3.51
42	16749	16750	SN	1	0.0	48.961	2.862	0.394	46.545	3.386	0.0	38.694	3.477	0.0	40.921	3.757	0.0	48.228	2.851	0.273	46.508	3.185	0.0	37.172	3.403	0.0	38.694	3.66
43	16749	16750	NS	1	0.0	45.568	0.927	0.0	44.004	1.191	0.0	37.615	1.054	0.0	42.027	1.521	0.0	46.611	0.92	0.0	44.0	1.036	0.0	35.136	0.98	0.0	37.839	1.206
44	16749	16750	NS	1	0.0	45.524	3.163	0.0	49.759	4.218	0.0	49.3	3.531	0.0	43.293	4.554	0.0	45.76	3.183	0.0	47.158	3.762	0.0	48.548	3.36	0.0	43.927	3.901
45	16749	16750	NS	1	0.0	45.064	0.923	0.0	49.029	1.162	0.0	37.533	1.055	0.0	38.251	1.502	0.0	46.089	0.889	0.0	51.716	1.033	0.0	36.441	0.98	0.0	37.109	1.242
46	16749	16750	SN	1	0.0	40.364	0.93	0.0	39.732	1.208	0.0	37.44	1.081	0.0	39.447	1.295	0.0	40.034	0.944	0.0	41.299	1.123	0.0	35.229	1.077	0.0	38.51	1.23
47	16749	16750	SN	1	0.0	40.364	0.892	0.0	39.732	1.16	0.0	37.44	1.037	0.0	39.447	1.251	0.0	40.034	0.908	0.0	41.299	1.078	0.0	35.229	1.035	0.0	38.51	1.185
48	16749	16750	SN	1	0.0	41.203	0.869	0.0	39.732	1.164	0.0	37.44	1.048	0.0	38.048	1.251	0.0	40.021	0.874	0.0	40.076	1.074	0.0	35.229	1.035	0.0	38.51	1.176
49	16749	16750	NS	1	0.0	47.499	3.212	0.0	43.789	4.37	0.0	42.485	3.635	0.0	42.792	4.476	0.0	47.998	3.486	0.0	44.357	3.823	0.0	41.435	3.422	0.0	42.864	3.645
50	16749	16750	SN	1	0.0	47.457	2.769	0.394	46.545	3.32	0.0	38.694	3.353	0.0	40.921	3.681	0.0	47.343	2.759	0.273	46.508	3.075	0.0	37.172	3.282	0.0	38.694	3.46
51	16750	16751	NS	1	0.0	40.927	1.118	0.0	47.437	1.624	0.0	36.314	1.312	0.0	39.53	1.815	0.0	40.376	1.068	0.0	44.197	1.428	0.0	36.991	1.195	0.0	41.508	1.463
52	16750	16751	SN	1	0.0	44.643	4.553	0.0	51.411	5.527	0.0	42.973	3.509	0.0	38.625	4.279	0.0	44.853	4.585	0.0	52.281	5.094	0.0	43.934	3.388	0.0	39.266	3.702
53	16750	16751	NS	1	0.0	43.919	1.104	0.0	47.719	1.609	0.0	36.406	1.312	0.0	39.464	1.831	0.0	45.194	1.054	0.0	44.479	1.426	0.0	37.062	1.181	0.0	41.685	1.452
54	16750	16751	SN	1	0.0	44.643	4.288	0.0	51.411	5.302	0.0	42.973	3.302	0.0	38.625	4.101	0.0	44.853	4.319	0.0	52.281	4.864	0.0	43.934	3.182	0.0	39.266	3.502
55	16750	16751	SN	1	0.0	44.643	4.288	0.0	51.411	5.302	0.0	42.973	3.302	0.0	38.625	4.101	0.0	44.853	4.319	0.0	52.281	4.864	0.0	43.934	3.182	0.0	39.266	3.502
56	16750	16751	NS	1	0.0	53.081	4.703	0.0	50.206	5.871	0.0	41.894	4.279	0.0	44.012	5.577	0.0	54.108	4.683	0.0	50.171	5.506	0.0	41.227	4.009	0.0	40.316	4.817
57	16750	16751	NS	1	0.0	49.657	4.764	0.0	50.411	5.891	0.0	41.577	4.307	0.0	45.206	5.598	0.0	50.601	4.785	0.0	50.375	5.536	0.0	40.91	4.03	0.0	41.994	4.803
58	16750	16751	SN	1	0.0	42.728	0.982	0.0	41.726	1.35	0.0	38.595	0.957	0.0	38.431	1.256	0.0	42.016	0.979	0.0	45.115	1.233	0.0	38.707	0.886	0.0	39.741	1.057
59	16750	16751	SN	1	0.0	42.728	0.982	0.0	41.726	1.35	0.0	38.595	0.957	0.0	38.431	1.256	0.0	42.016	0.979	0.0	45.115	1.233	0.0	38.707	0.886	0.0	39.741	1.057
60	16750	16751	SN	1	0.0	42.728	1.047	0.0	41.726	1.425	0.0	38.595	1.016	0.0	38.431	1.319	0.0	42.016	1.045	0.0	45.115	1.3	0.0	38.707	0.942	0.0	39.741	1.112
61	16751	16752	NS	1	0.0	49.227	3.365	0.0	53.543	4.928	0.0	42.496	4.101	0.0	44.171	5.712	0.0	49.373	3.345	0.0	55.669	4.451	0.0	42.35	3.874	0.0	41.487	5.016
62	16751	16752	SN	1	0.0	48.081	2.09	0.0	50.33	2.591	0.0	41.667	1.477	0.0	42.249	1.793	0.0	49.364	2.124	0.0	49.914	2.588	0.0	41.843	1.441	0.0	45.047	1.768
63	16751	16752	SN	1	0.0	48.081	2.286	0.0	50.33	2.81	0.0	41.667	1.606	0.0	42.249	1.938	0.0	49.364	2.323	0.0	49.914	2.82	0.0	41.843	1.573	0.0	45.047	1.925
64	16751	16752	NS	1	0.0	38.598	0.959	0.0	43.437	1.478	0.0	44.167	1.312	0.0	53.013	1.959	0.0	38.321	0.941	0.0	44.851	1.363	0.0	45.886	1.294	0.0	52.15	1.688
65	16751	16752	SN	1	0.0	49.809	7.22	0.0	51.025	8.193	0.0	46.88	5.706	0.0	46.351	6.683	0.0	48.812	7.291	0.0	49.967	8.223	0.0	46.467	5.642	0.0	44.438	6.376
66	16751	16752	SN	1	0.0	49.809	7.824	0.0	51.025	8.812	0.0	46.88	6.194	0.0	46.351	7.15	0.0	48.812	7.902	0.0	49.967	8.846	0.0	46.467	6.155	0.0	44.438	6.9
67	16751	16752	NS	1	0.0	38.598	0.959	0.0	43.437	1.478	0.0	44.167	1.312	0.0	53.013	1.959	0.0	38.321	0.941	0.0	44.851	1.363	0.0	45.886	1.294	0.0	52.15	1.688

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

68	16751	16752	SN	1	0.0	48.081	2.09	0.0	50.33	2.591	0.0	41.667	1.477	0.0	42.249	1.793	0.0	49.364	2.124	0.0	49.914	2.588	0.0	41.843	1.441	0.0	45.047	1.768
69	16751	16752	SN	1	0.0	49.809	7.22	0.0	51.025	8.193	0.0	46.88	5.706	0.0	46.351	6.683	0.0	48.812	7.291	0.0	49.967	8.223	0.0	46.467	5.642	0.0	44.438	6.376
70	16751	16752	NS	1	0.0	49.227	3.365	0.0	53.543	4.928	0.0	42.496	4.101	0.0	44.171	5.712	0.0	49.373	3.345	0.0	55.669	4.451	0.0	42.35	3.874	0.0	41.487	5.016
71	16752	16753	NS	1	0.0	46.098	2.919	0.0	51.172	3.966	0.0	44.091	3.048	0.0	50.674	4.407	0.0	46.82	2.888	0.0	53.502	3.713	0.0	43.835	2.87	0.0	47.551	3.667
72	16752	16753	SN	1	0.0	42.02	0.957	0.0	50.913	1.321	0.0	43.311	1.038	0.0	40.049	1.394	0.0	42.104	0.964	0.0	48.354	1.221	0.0	40.596	0.968	0.0	40.034	1.135
73	16752	16753	NS	1	0.0	46.073	2.878	0.0	50.045	3.946	0.0	42.134	3.076	0.0	50.203	4.371	0.0	46.833	2.858	0.0	53.428	3.692	0.0	41.875	2.87	0.0	47.081	3.71
74	16752	16753	NS	1	0.0	49.193	0.734	0.0	57.073	1.099	0.0	39.269	0.874	0.0	43.396	1.306	0.0	49.165	0.74	0.0	54.722	1.009	0.0	37.612	0.821	0.0	44.841	1.076
75	16752	16753	SN	1	0.0	50.045	3.73	0.0	48.607	4.713	0.0	47.965	4.063	0.0	44.144	4.423	0.0	50.351	3.751	0.0	49.967	4.53	0.0	48.694	3.871	0.0	44.686	3.952
76	16752	16753	SN	1	0.0	50.045	3.73	0.0	48.607	4.713	0.0	47.965	4.063	0.0	44.144	4.423	0.0	50.351	3.751	0.0	49.967	4.53	0.0	48.694	3.871	0.0	44.686	3.952
77	16752	16753	NS	1	0.0	49.193	0.729	0.0	51.415	1.097	0.0	39.797	0.86	0.0	47.951	1.294	0.0	49.165	0.727	0.0	49.064	1.0	0.0	39.076	0.796	0.0	45.505	1.079
78	16752	16753	SN	1	0.0	42.02	0.957	0.0	50.913	1.321	0.0	43.311	1.038	0.0	40.049	1.394	0.0	42.104	0.964	0.0	48.354	1.221	0.0	40.596	0.968	0.0	40.034	1.135
79	16753	16754	NS	1	0.0	54.318	1.532	0.0	50.415	2.221	0.0	39.376	1.437	0.0	44.329	2.069	0.0	54.135	1.532	0.0	48.733	2.239	0.0	41.17	1.499	0.0	43.759	1.985
80	16753	16754	SN	1	0.0	45.65	3.982	0.04	42.59	4.124	0.0	43.825	2.648	0.0	40.412	3.686	0.0	45.323	3.871	0.293	42.942	3.768	0.0	44.963	2.634	0.0	40.152	3.238
81	16753	16754	NS	1	0.0	46.726	6.829	0.0	53.186	7.876	0.0	45.551	5.099	0.0	48.285	6.434	0.0	47.979	6.931	0.0	53.048	7.957	0.0	45.218	5.17	0.0	48.582	6.449
82	16753	16754	NS	1	0.0	49.437	6.88	0.0	52.91	7.866	0.0	48.65	5.135	0.0	46.396	6.406	0.0	50.729	6.88	0.0	51.917	7.947	0.0	47.339	5.191	0.0	45.33	6.548
83	16753	16754	SN	1	0.0	42.255	0.769	0.0	50.918	1.082	0.0	37.267	0.857	0.0	40.595	1.223	0.0	43.945	0.781	0.0	52.176	0.941	0.0	36.436	0.787	0.0	41.123	1.045
84	16753	16754	NS	1	0.0	53.053	1.561	0.0	48.126	2.278	0.0	44.221	1.455	0.0	43.424	2.063	0.0	52.87	1.581	0.0	46.153	2.224	0.0	43.89	1.486	0.0	44.275	1.946
85	16754	16755	NS	1	0.0	41.238	0.767	0.0	43.073	1.087	0.0	45.406	0.96	0.0	40.726	1.199	0.0	41.722	0.76	0.0	45.162	0.909	0.0	44.568	0.889	0.0	39.151	1.026
86	16754	16755	SN	1	0.0	40.893	1.187	0.0	45.423	1.625	0.0	41.274	1.19	0.0	39.204	1.786	0.0	41.534	1.192	0.0	43.565	1.441	0.0	40.958	1.124	0.0	39.126	1.512
87	16754	16755	SN	1	0.0	45.483	5.274	0.028	55.888	6.375	0.0	42.662	4.504	0.0	46.379	5.872	0.0	45.55	5.254	0.026	55.548	5.682	0.0	43.718	4.284	0.0	45.681	5.215
88	16754	16755	NS	1	0.0	38.845	2.665	0.0	46.989	3.346	0.0	41.969	2.819	0.0	42.026	3.787	0.0	39.599	2.564	0.0	44.565	3.042	0.0	42.333	2.684	0.0	44.558	3.24
89	16755	16756	NS	1	0.0	38.824	1.611	0.0	49.148	2.829	0.0	42.618	2.841	0.0	43.177	3.574	0.0	38.804	1.682	0.0	48.305	2.576	0.0	41.953	2.642	0.0	41.841	3.133
90	16755	16756	NS	1	0.0	42.505	1.702	0.0	44.291	2.88	0.0	42.618	2.827	0.0	43.177	3.661	0.0	43.285	1.681	0.0	43.447	2.643	0.0	41.953	2.632	0.0	42.68	3.212
91	16755	16756	SN	1	0.0	46.757	3.093	0.169	48.28	3.401	0.0	46.316	3.133	0.0	50.274	3.96	0.0	47.593	3.043	0.453	47.517	3.147	0.0	44.594	2.771	0.0	50.626	3.168
92	16755	16756	SN	1	0.0	49.478	3.103	0.169	47.925	3.401	0.0	46.809	3.062	0.0	44.082	3.974	0.0	48.975	3.063	0.453	47.16	3.167	0.0	43.895	2.785	0.0	44.435	3.175
93	16755	16756	NS	1	0.0	34.719	0.723	0.0	39.235	1.105	0.0	37.009	0.868	0.0	38.684	1.344	0.0	33.226	0.719	0.0	39.303	0.914	0.0	36.267	0.864	0.0	35.73	1.057
94	16755	16756	SN	1	0.0	47.329	0.765	0.0	45.431	1.014	0.0	38.746	0.808	0.0	39.294	1.111	0.0	47.226	0.75	0.0	43.749	0.891	0.0	37.824	0.759	0.0	40.677	0.913
95	16755	16756	SN	1	0.0	49.632	0.768	0.0	45.075	1.02	0.0	41.661	0.794	0.0	42.329	1.112	0.0	49.529	0.738	0.0	43.393	0.901	0.0	42.259	0.752	0.0	44.319	0.929
96	16755	16756	NS	1	0.0	35.211	0.706	0.0	39.233	1.081	0.0	37.009	0.849	0.0	38.684	1.309	0.0	34.96	0.715	0.0	39.3	0.893	0.0	35.85	0.84	0.0	35.724	1.031
97	16756	16757	NS	1	0.562	43.859	5.323	0.0	41.823	6.627	0.0	42.891	5.58	0.0	41.976	7.236	0.914	44.17	5.461	0.0	41.701	6.307	0.0	43.731	5.707	0.0	42.003	6.9
98	16756	16757	SN	1	0.0	45.899	3.193	0.0	46.894	4.377	0.0	48.367	3.622	0.0	42.363	4.094	0.0	47.127	3.285	0.0	47.778	3.96	0.0	46.32	3.444	0.0	44.725	3.58
99	16756	16757	SN	1	0.0	41.064	1.029	0.0	41.556	1.361	0.0	41.345	1.097	0.0	36.791	1.384	0.0	41.083	1.009	0.0	42.995	1.178	0.0	40.756	0.985	0.0	36.428	1.13
100	16756	16757	NS	1	0.0	44.014	1.718	0.0	41.241	2.091	0.0	42.31	1.702	0.0	40.57	2.267	0.0	44.778	1.761	0.0	41.531	2.069	0.0	39.801	1.713	0.0	39.015	2.118
101	16756	16757	NS	1	0.0	43.859	5.16	0.0	41.823	6.298	0.0	42.891	5.409	0.0	41.976	6.856	0.0	44.17	5.231	0.0	41.701	6.003	0.0	43.731	5.501	0.0	42.003	6.579
102	16756	16757	NS	1	0.0	43.859	5.16	0.0	41.823	6.298	0.0	42.891	5.409	0.0	41.976	6.856	0.0	44.17	5.231	0.0	41.701	6.003	0.0	43.731	5.501	0.0	42.003	6.579
103	16756	16757	NS	1	0.0	44.014	1.718	0.0	41.241	2.091	0.0	42.31	1.7	0.0	40.57	2.267	0.0	44.778	1.761	0.0	41.531	2.069	0.0	39.801	1.713	0.0	39.015	2.118

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

104	16756	16757	NS	1	0.0	44.014	1.815	0.0	41.241	2.195	0.0	42.31	1.785	0.0	40.57	2.375	0.0	44.778	1.846	0.0	41.531	2.171	0.0	39.801	1.77	0.0	39.015	2.217
105	16757	16758	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
106	16757	16758	NS	1	0.0	34.116	1.784	0.0	47.725	14.416	0.0	27.207	1.542	0.0	34.322	2.165	0.0	33.921	1.561	0.0	47.449	12.842	0.0	27.561	1.542	0.0	31.797	2.45
107	16757	16758	NS	1	0.0	34.116	1.784	0.0	47.725	14.416	0.0	27.207	1.542	0.0	34.322	2.165	0.0	33.921	1.561	0.0	47.449	12.842	0.0	27.561	1.542	0.0	31.797	2.45
108	16757	16758	NS	1	0.0	41.549	0.849	0.0	45.182	8.559	0.0	32.988	0.455	0.0	39.504	0.724	0.0	41.463	0.799	0.0	46.184	7.733	0.0	32.467	0.477	0.0	41.029	0.796
109	16757	16758	NS	1	0.0	41.549	0.849	0.0	45.182	8.559	0.0	32.988	0.455	0.0	39.504	0.724	0.0	41.463	0.799	0.0	46.184	7.733	0.0	32.467	0.477	0.0	41.029	0.796
110	16757	16758	NS	1	0.0	41.549	0.849	0.0	45.182	8.559	0.0	32.988	0.455	0.0	39.504	0.724	0.0	41.463	0.799	0.0	46.184	7.733	0.0	32.467	0.477	0.0	41.029	0.796
111	16757	16758	NS	1	0.0	34.116	1.784	0.0	47.725	14.416	0.0	27.207	1.542	0.0	34.322	2.165	0.0	33.921	1.561	0.0	47.449	12.842	0.0	27.561	1.542	0.0	31.797	2.45
112	16757	16758	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
113	16757	16758	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
114	16757	16758	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
115	16758	16759	NS	1	0.0	44.947	2.878	0.0	47.248	3.594	0.0	42.488	3.529	0.0	45.353	4.385	0.0	44.959	2.847	0.0	45.115	3.339	0.0	42.325	3.444	0.0	43.193	3.915
116	16758	16759	NS	1	0.0	41.848	1.064	0.0	43.967	1.41	0.0	45.663	1.201	0.0	49.496	1.717	0.0	43.658	1.093	0.0	41.882	1.312	0.0	45.024	1.149	0.0	46.238	1.535
117	16758	16759	NS	1	0.0	41.848	0.965	0.0	43.967	1.246	0.0	45.663	1.111	0.0	49.496	1.499	0.0	43.658	0.979	0.0	41.882	1.148	0.0	45.024	1.07	0.0	46.238	1.336
118	16758	16759	NS	1	0.0	43.785	1.001	0.0	43.967	1.25	0.0	45.663	1.09	0.0	44.339	1.43	0.0	44.163	0.983	0.0	41.882	1.182	0.0	45.024	1.058	0.0	39.138	1.25
119	16758	16759	SN	1	0.0	40.281	0.945	0.0	50.474	1.242	0.0	38.087	1.161	0.0	38.324	1.466	0.0	38.94	0.945	0.0	49.394	1.151	0.0	36.601	1.094	0.0	36.28	1.28
120	16758	16759	SN	1	0.0	46.871	3.358	0.0	41.337	4.031	0.0	39.599	3.369	0.0	37.829	4.088	0.0	46.354	3.328	0.0	42.4	3.848	0.0	40.812	3.262	0.0	36.939	3.845
121	16758	16759	NS	1	0.0	44.922	2.908	0.0	47.247	3.594	0.0	42.488	3.536	0.0	45.154	4.343	0.0	44.933	2.868	0.0	45.113	3.35	0.0	42.461	3.458	0.0	43.223	3.865
122	16758	16759	SN	1	0.0	46.749	3.624	0.0	40.78	4.352	0.0	39.599	3.62	0.0	38.264	4.366	0.0	46.259	3.57	0.0	42.4	4.143	0.0	40.812	3.482	0.0	37.583	4.089
123	16758	16759	NS	1	0.0	44.947	3.125	0.0	47.248	3.929	0.0	42.488	3.82	0.0	45.353	5.002	0.0	44.959	3.184	0.0	45.115	3.607	0.0	42.325	3.711	0.0	43.193	4.507
124	16758	16759	SN	1	0.0	41.152	0.872	0.0	50.474	1.159	0.0	38.087	1.085	0.0	36.203	1.35	0.0	41.536	0.865	0.0	49.394	1.073	0.0	36.601	1.007	0.0	35.421	1.19
125	16759	16760	NS	1	0.0	54.767	8.11	0.0	52.74	9.701	0.0	48.276	6.607	0.0	47.31	7.943	0.0	55.35	8.222	0.0	54.036	9.437	0.0	49.186	6.6	0.0	44.961	7.801
126	16759	16760	NS	1	0.0	45.879	2.058	0.0	48.342	2.818	0.0	43.503	1.9	0.0	44.733	2.423	0.0	45.73	2.067	0.0	51.632	2.689	0.0	44.529	1.891	0.0	41.631	2.31
127	16759	16760	NS	1	0.0	45.879	2.058	0.0	48.342	2.818	0.0	43.503	1.9	0.0	44.733	2.423	0.0	45.73	2.067	0.0	51.632	2.689	0.0	44.529	1.891	0.0	41.631	2.31
128	16759	16760	SN	1	0.0	52.309	5.056	0.0	50.412	5.79	0.0	44.383	4.489	0.0	49.266	5.187	0.0	52.931	5.211	0.0	49.991	5.447	0.0	43.315	4.569	0.0	48.153	5.012
129	16759	16760	SN	1	0.0	52.309	5.056	0.0	50.412	5.79	0.0	44.383	4.489	0.0	49.266	5.187	0.0	52.931	5.211	0.0	49.991	5.447	0.0	43.315	4.569	0.0	48.153	5.012
130	16759	16760	SN	1	0.0	52.309	4.949	0.0	50.412	5.672	0.0	44.383	4.419	0.0	49.266	5.073	0.0	52.931	5.101	0.0	49.991	5.336	0.0	43.315	4.504	0.0	48.153	4.909
131	16759	16760	SN	1	0.0	50.098	4.919	0.0	52.004	5.713	0.0	44.438	4.398	0.0	49.329	5.145	0.0	51.211	5.101	0.0	54.7	5.458	0.0	44.361	4.519	0.0	48.218	4.909
132	16759	16760	SN	1	0.0	49.869	1.551	0.0	47.3	1.69	0.0	43.499	1.244	0.0	47.541	1.47	0.0	50.516	1.558	0.0	44.741	1.636	0.0	42.995	1.28	0.0	48.21	1.345
133	16759	16760	SN	1	0.0	48.687	1.551	0.0	42.222	1.715	0.0	37.926	1.28	0.0	47.476	1.468	0.0	49.15	1.551	0.0	45.163	1.67	0.0	35.685	1.298	0.0	48.145	1.338
134	16759	16760	SN	1	0.0	48.687	1.597	0.0	42.222	1.755	0.0	37.926	1.305	0.0	47.476	1.504	0.0	49.15	1.602	0.0	45.163	1.707	0.0	35.685	1.332	0.0	48.145	1.366
135	16759	16760	NS	1	0.0	54.767	8.11	0.0	52.74	9.701	0.0	48.276	6.607	0.0	47.31	7.943	0.0	55.35	8.222	0.0	54.036	9.437	0.0	49.186	6.6	0.0	44.961	7.801
136	16759	16760	SN	1	0.0	48.687	1.597	0.0	42.222	1.755	0.0	37.926	1.305	0.0	47.476	1.504	0.0	49.15	1.602	0.0	45.163	1.707	0.0	35.685	1.332	0.0	48.145	1.366
137	16760	16761	SN	1	0.0	42.298	3.345	0.0	44.303	3.981	0.0	46.017	3.438	0.0	48.766	4.16	0.0	42.972	3.366	0.0	43.081	3.889	0.0	46.873	3.417	0.0	46.514	4.009
138	16760	16761	SN	1	0.0	42.298	3.306	0.0	44.303	3.941	0.0	46.017	3.396	0.0	48.766	4.117	0.0	42.972	3.327	0.0	43.081	3.849	0.0	46.873	3.375	0.0	46.514	3.967
139	16760	16761	SN	1	0.0	43.783	3.294	0.0	42.142	4.002	0.0	46.585	3.352	0.0	47.505	4.124	0.0	44.455	3.315	0.0	41.636	3.868	0.0	47.446	3.337	0.0	45.249	3.951

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

140	16760	16761	SN	1	0.0	45.275	0.969	0.0	40.825	1.206	0.0	40.641	1.08	0.0	37.065	1.379	0.0	44.456	0.958	0.0	41.257	1.154	0.0	40.893	1.087	0.0	37.313	1.307
141	16760	16761	SN	1	0.0	43.625	0.992	0.0	44.325	1.196	0.0	35.386	1.046	0.0	38.117	1.345	0.0	42.421	0.964	0.0	45.797	1.164	0.0	35.596	1.048	0.0	36.612	1.307
142	16760	16761	SN	1	0.0	45.275	0.957	0.0	40.825	1.194	0.0	40.641	1.067	0.0	37.065	1.368	0.0	44.456	0.946	0.0	41.257	1.142	0.0	40.893	1.074	0.0	37.313	1.294
143	16760	16761	NS	1	0.0	45.664	0.594	0.0	50.485	0.803	0.0	36.617	0.723	0.0	42.821	0.944	0.0	45.909	0.551	0.0	52.595	0.693	0.0	35.471	0.661	0.0	41.388	0.664
144	16760	16761	NS	1	0.0	45.397	0.587	0.0	45.361	0.857	0.0	38.429	0.758	0.0	38.002	1.022	0.0	46.561	0.573	0.0	43.417	0.729	0.0	38.95	0.642	0.0	35.381	0.739
145	16760	16761	NS	1	0.0	46.138	2.229	0.0	49.371	3.154	0.0	45.814	2.351	0.0	46.313	2.885	0.0	48.752	2.25	0.0	48.966	2.829	0.0	46.184	2.067	0.0	42.01	2.224
146	16760	16761	NS	1	0.0	49.11	2.342	0.0	53.52	3.294	0.0	47.928	2.409	0.0	44.749	3.005	0.0	49.707	2.251	0.0	51.494	2.838	0.0	47.119	2.16	0.0	41.605	2.437
147	16761	16762	NS	1	0.0	37.337	1.642	0.0	49.891	3.103	0.0	36.757	2.694	0.0	38.751	4.128	0.0	37.67	1.581	0.0	48.323	2.515	0.0	38.049	2.573	0.0	38.567	3.218
148	16761	16762	SN	1	0.0	43.466	2.007	0.0	45.211	2.738	0.0	43.011	2.663	0.0	38.499	3.224	0.0	43.647	2.017	0.0	44.322	2.331	0.0	40.494	2.436	0.0	37.258	2.724
149	16761	16762	SN	1	0.0	43.466	2.007	0.0	45.211	2.738	0.0	43.011	2.663	0.0	38.499	3.224	0.0	43.647	2.017	0.0	44.322	2.331	0.0	40.494	2.436	0.0	37.258	2.724
150	16761	16762	SN	1	0.0	44.427	0.517	0.0	39.19	0.852	0.0	37.303	0.888	0.0	40.657	1.17	0.0	45.136	0.474	0.0	39.254	0.71	0.0	36.699	0.771	0.0	38.164	0.908
151	16761	16762	NS	1	0.0	40.262	0.734	0.0	42.819	1.033	0.0	36.645	0.849	0.0	37.696	1.316	0.0	40.605	0.677	0.0	44.924	0.918	0.0	35.311	0.8	0.0	38.578	1.04
152	16761	16762	NS	1	0.0	40.262	0.736	0.0	42.819	1.036	0.0	36.645	0.848	0.0	37.696	1.314	0.0	40.605	0.68	0.0	44.924	0.918	0.0	35.311	0.791	0.0	38.578	1.038
153	16761	16762	NS	1	0.0	37.337	1.642	0.0	49.891	3.103	0.0	36.757	2.658	0.0	38.483	4.128	0.0	37.67	1.581	0.0	48.323	2.515	0.0	38.049	2.552	0.0	38.3	3.204
154	16761	16762	SN	1	0.0	44.427	0.517	0.0	39.19	0.852	0.0	37.303	0.888	0.0	40.657	1.17	0.0	45.136	0.474	0.0	39.254	0.71	0.0	36.699	0.771	0.0	38.164	0.908
155	16761	16762	SN	1	0.0	43.466	2.038	0.0	45.211	2.773	0.0	43.011	2.705	0.0	38.499	3.266	0.0	43.647	2.048	0.0	44.322	2.361	0.0	40.494	2.474	0.0	37.258	2.76
156	16761	16762	SN	1	0.0	44.427	0.525	0.0	39.19	0.866	0.0	37.303	0.902	0.0	40.657	1.189	0.0	45.136	0.481	0.0	39.254	0.721	0.0	36.699	0.783	0.0	38.164	0.924
157	16762	16763	NS	1	0.0	47.154	4.753	0.0	50.231	5.732	0.0	47.072	3.438	0.0	48.828	4.535	0.0	47.36	4.753	0.0	51.538	5.539	0.0	49.233	3.346	0.0	50.32	4.094
158	16762	16763	SN	1	0.0	41.286	3.244	0.0	43.777	3.787	0.0	39.772	3.389	0.0	39.06	4.615	0.0	42.128	3.173	0.0	41.995	3.369	0.0	38.017	3.311	0.0	38.012	4.001
159	16762	16763	SN	1	0.0	41.286	3.321	0.0	43.777	3.875	0.0	39.772	3.461	0.0	39.06	4.724	0.0	42.128	3.249	0.0	41.995	3.448	0.0	38.017	3.389	0.0	38.012	4.088
160	16762	16763	NS	1	0.0	54.498	4.774	0.0	53.778	5.943	0.0	45.386	3.497	0.0	48.828	4.419	0.0	55.371	4.906	0.0	54.732	5.72	0.0	47.59	3.497	0.0	50.32	3.872
161	16762	16763	SN	1	0.0	44.396	0.993	0.0	39.937	1.379	0.0	35.997	1.246	0.0	38.373	1.523	0.0	44.102	0.966	0.0	39.005	1.21	0.0	39.175	1.156	0.0	37.186	1.296
162	16762	16763	NS	1	0.0	41.395	1.133	0.0	51.368	1.552	0.0	40.14	0.917	0.0	37.782	1.311	0.0	42.35	1.129	0.0	48.537	1.378	0.0	37.373	0.89	0.0	39.4	1.197
163	16762	16763	NS	1	0.0	43.687	1.199	0.0	44.821	1.607	0.0	37.608	0.856	0.0	42.179	1.299	0.0	42.484	1.172	0.0	42.558	1.465	0.0	39.07	0.791	0.0	40.694	1.148
164	16762	16763	SN	1	0.0	44.396	0.973	0.0	39.937	1.34	0.0	35.618	1.212	0.0	38.902	1.503	0.0	44.102	0.944	0.0	39.005	1.193	0.0	35.523	1.131	0.0	37.06	1.284
165	16762	16763	SN	1	0.0	44.396	0.971	0.0	39.937	1.349	0.0	35.924	1.221	0.0	38.902	1.483	0.0	44.102	0.944	0.0	39.005	1.184	0.0	35.871	1.129	0.0	37.186	1.268
166	16762	16763	SN	1	0.0	41.286	3.244	0.0	43.485	3.776	0.0	39.772	3.389	0.0	38.987	4.629	0.0	42.128	3.214	0.0	41.702	3.379	0.0	40.018	3.304	0.0	38.565	3.98
167	16763	16764	SN	1	0.0	44.037	3.528	0.0	45.558	4.541	0.0	35.839	4.027	0.0	42.204	4.901	0.0	43.589	3.518	0.0	42.825	4.47	0.0	38.266	4.147	0.0	41.85	4.694
168	16763	16764	SN	1	0.0	44.037	3.528	0.0	45.558	4.541	0.0	35.839	4.027	0.0	42.204	4.901	0.0	43.589	3.518	0.0	42.825	4.47	0.0	38.266	4.147	0.0	41.85	4.694
169	16763	16764	NS	1	0.0	47.363	2.645	0.0	46.093	3.094	0.0	46.959	2.55	0.0	43.564	3.682	0.0	47.415	2.706	0.0	49.042	2.729	0.0	45.801	2.38	0.0	42.097	3.028
170	16763	16764	NS	1	0.0	44.69	0.813	0.0	43.941	0.878	0.0	43.907	0.759	0.0	40.519	1.193	0.0	43.707	0.79	0.0	44.857	0.803	0.0	43.053	0.684	0.0	42.092	0.874
171	16763	16764	NS	1	0.0	45.191	2.615	0.0	49.804	3.054	0.0	44.724	2.607	0.0	42.097	3.589	0.0	45.176	2.676	0.0	52.737	2.739	0.0	44.809	2.351	0.0	40.895	2.964
172	16763	16764	NS	1	0.0	38.553	0.808	0.0	41.928	0.885	0.0	43.194	0.753	0.0	42.024	1.223	0.0	37.614	0.792	0.0	45.183	0.803	0.0	42.338	0.693	0.0	43.597	0.914
173	16763	16764	SN	1	0.0	39.563	1.203	0.0	49.622	1.581	0.0	36.545	1.318	0.0	42.204	1.814	0.0	38.804	1.212	0.0	50.067	1.563	0.0	35.044	1.345	0.0	38.563	1.695
174	16763	16764	SN	1	0.0	39.563	1.203	0.0	49.622	1.581	0.0	36.545	1.318	0.0	42.204	1.814	0.0	38.804	1.212	0.0	50.067	1.563	0.0	35.044	1.345	0.0	38.563	1.695
175	16763	16764	SN	1	0.0	39.563	1.248	0.0	49.622	1.637	0.0	36.545	1.361	0.0	42.204	1.881	0.0	38.804	1.255	0.0	50.067	1.618	0.0	35.044	1.39	0.0	38.563	1.756

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

176	16763	16764	SN	1	0.0	44.037	3.659	0.0	45.558	4.696	0.0	35.839	4.149	0.0	42.204	5.033	0.0	43.589	3.648	0.0	42.825	4.623	0.0	38.266	4.289	0.0	41.85	4.819
177	16764	16765	SN	1	0.0	44.014	1.107	0.0	40.55	1.506	0.0	43.955	0.997	0.0	42.583	1.492	0.0	43.424	1.136	0.0	38.347	1.424	0.0	42.788	0.903	0.0	39.314	1.306
178	16764	16765	NS	1	0.0	47.544	1.437	0.0	45.87	1.765	0.0	44.236	1.524	0.0	42.878	1.989	0.0	48.474	1.396	0.0	47.92	1.531	0.0	45.137	1.394	0.0	40.617	1.627
179	16764	16765	NS	1	0.0	47.19	5.29	0.0	45.211	6.057	0.0	48.036	5.314	0.0	48.263	6.198	0.0	47.187	5.3	0.0	48.608	5.438	0.0	48.487	5.037	0.0	50.862	5.31
180	16764	16765	SN	1	0.0	48.749	4.099	0.0	50.143	5.589	0.0	47.315	3.319	0.0	44.182	4.28	0.0	49.516	4.109	0.0	50.44	5.131	0.0	46.967	3.255	0.0	46.137	3.959
181	16764	16765	SN	1	0.0	40.836	1.093	0.0	41.503	1.499	0.0	46.093	0.979	0.0	46.046	1.487	0.0	41.858	1.118	0.0	40.411	1.409	0.0	44.773	0.888	0.0	43.404	1.298
182	16764	16765	SN	1	0.0	47.439	4.139	0.0	49.776	5.539	0.0	43.805	3.362	0.0	43.915	4.252	0.0	48.208	4.17	0.0	50.075	5.08	0.0	46.856	3.255	0.0	44.446	3.973
183	16764	16765	SN	1	0.0	44.014	1.17	0.0	40.55	1.586	0.0	43.955	1.041	0.0	42.583	1.56	0.0	43.424	1.199	0.0	38.347	1.503	0.0	42.788	0.944	0.0	39.314	1.378
184	16764	16765	SN	1	0.0	47.439	4.367	0.0	49.776	5.814	0.0	43.805	3.519	0.0	43.915	4.437	0.0	48.208	4.41	0.0	50.075	5.353	0.0	46.888	3.414	0.0	44.446	4.181
185	16764	16765	NS	1	0.0	48.523	1.368	0.0	44.758	1.788	0.0	41.54	1.507	0.0	45.304	2.006	0.0	49.791	1.386	0.0	45.409	1.53	0.0	42.204	1.429	0.0	42.32	1.662
186	16764	16765	NS	1	0.0	44.32	5.512	0.0	57.934	6.1	0.0	38.646	5.262	0.0	44.461	6.23	0.0	44.188	5.391	0.0	54.167	5.602	0.0	41.026	5.007	0.0	42.453	5.582
187	16765	16766	NS	1	0.0	50.756	3.681	0.0	45.316	5.28	0.0	36.897	4.036	0.0	44.871	5.711	0.0	49.551	3.65	0.0	47.705	4.905	0.0	37.212	4.057	0.0	48.283	5.101
188	16765	16766	NS	1	0.0	39.849	0.946	0.0	45.012	1.574	0.0	39.308	1.222	0.0	50.157	1.998	0.0	40.335	0.964	0.0	44.95	1.435	0.0	38.072	1.161	0.0	45.377	1.693
189	16765	16766	SN	1	0.0	43.984	1.199	0.0	51.783	1.582	0.0	48.123	1.172	0.0	43.641	1.594	0.0	43.134	1.24	0.0	49.943	1.521	0.0	46.356	1.162	0.0	40.557	1.38
190	16765	16766	SN	1	0.0	43.984	1.115	0.0	51.783	1.475	0.0	48.123	1.087	0.0	43.641	1.518	0.0	43.134	1.154	0.0	49.943	1.414	0.0	46.356	1.078	0.0	40.557	1.297
191	16765	16766	SN	1	0.0	52.029	5.74	0.0	51.786	6.1	0.0	40.83	3.836	0.0	47.207	4.56	0.0	53.921	5.831	0.0	51.014	5.916	0.0	39.979	3.865	0.0	47.741	4.282
192	16765	16766	SN	1	0.0	53.071	5.618	0.0	49.515	6.069	0.0	39.548	3.858	0.0	45.768	4.639	0.0	54.962	5.77	0.0	48.928	5.957	0.0	39.628	3.872	0.0	45.941	4.303
193	16765	16766	NS	1	0.0	49.255	3.731	0.0	45.288	5.23	0.0	36.817	4.078	0.0	44.801	5.761	0.0	49.574	3.711	0.0	47.674	4.855	0.0	37.102	4.093	0.0	48.215	5.122
194	16765	16766	SN	1	0.0	43.072	1.129	0.0	51.783	1.482	0.0	45.339	1.081	0.0	39.535	1.539	0.0	42.434	1.158	0.0	49.943	1.43	0.0	48.593	1.074	0.0	40.9	1.288
195	16765	16766	NS	1	0.0	43.004	0.943	0.0	45.12	1.577	0.0	45.802	1.227	0.0	45.227	2.008	0.0	43.058	0.971	0.0	45.06	1.423	0.0	44.212	1.151	0.0	44.382	1.734
196	16765	16766	SN	1	0.0	53.071	6.021	0.0	48.669	6.498	0.0	39.548	4.122	0.0	45.768	4.904	0.0	54.962	6.186	0.0	47.898	6.388	0.0	39.628	4.168	0.0	45.941	4.596
197	16766	16767	SN	1	0.0	50.66	1.491	0.0	44.581	1.887	0.0	42.44	1.166	0.0	46.128	1.573	0.0	49.532	1.493	0.0	43.796	1.872	0.0	42.151	1.16	0.0	45.519	1.474
198	16766	16767	SN	1	0.0	49.448	4.471	0.0	49.393	5.567	0.0	45.72	4.091	0.0	46.378	5.035	0.0	48.833	4.623	0.0	50.959	5.282	0.0	45.568	4.069	0.0	46.917	4.992
199	16766	16767	SN	1	0.0	49.448	4.779	0.0	49.393	5.932	0.0	45.72	4.451	0.0	46.378	5.413	0.0	48.833	4.948	0.0	50.959	5.65	0.0	45.568	4.451	0.0	46.917	5.405
200	16766	16767	SN	1	0.0	50.66	1.374	0.0	44.581	1.746	0.0	42.44	1.081	0.0	46.128	1.456	0.0	49.532	1.372	0.0	43.796	1.728	0.0	42.151	1.07	0.0	45.519	1.355
201	16766	16767	NS	1	0.0	47.926	3.497	0.0	50.929	4.421	0.0	42.45	3.525	0.0	42.315	4.768	0.0	47.501	3.467	0.0	50.838	4.219	0.0	43.395	3.376	0.0	40.442	4.214
202	16766	16767	SN	1	0.0	50.66	1.374	0.0	44.581	1.746	0.0	42.44	1.081	0.0	46.128	1.456	0.0	49.532	1.372	0.0	43.796	1.728	0.0	42.151	1.07	0.0	45.519	1.355
203	16766	16767	NS	1	0.0	47.725	3.517	0.0	50.698	4.492	0.0	41.921	3.511	0.0	44.274	4.732	0.0	47.299	3.467	0.0	50.608	4.198	0.0	42.811	3.383	0.0	41.67	4.228
204	16766	16767	NS	1	0.0	44.427	0.815	0.0	43.582	1.173	0.0	40.394	0.995	0.0	48.502	1.654	0.0	43.791	0.81	0.0	43.15	1.115	0.0	37.78	0.949	0.0	45.163	1.35
205	16766	16767	NS	1	0.0	44.546	0.838	0.0	43.85	1.175	0.0	39.247	0.982	0.0	47.632	1.661	0.0	43.794	0.829	0.0	43.265	1.117	0.0	38.578	0.954	0.0	44.294	1.367
206	16766	16767	SN	1	0.0	49.448	4.471	0.0	49.393	5.567	0.0	45.72	4.091	0.0	46.378	5.035	0.0	48.833	4.623	0.0	50.959	5.282	0.0	45.568	4.069	0.0	46.917	4.992
207	16767	16768	NS	1	0.0	42.465	1.765	0.0	51.535	2.547	0.0	43.073	1.548	0.0	44.606	2.29	0.0	42.435	1.824	0.0	53.151	2.416	0.0	42.29	1.514	0.0	47.247	2.016
208	16767	16768	SN	1	0.0	48.497	2.403	0.0	44.462	3.308	0.0	44.94	2.415	0.0	50.338	3.495	0.0	48.762	2.464	0.0	44.404	2.972	0.0	45.105	2.251	0.0	49.516	3.024
209	16767	16768	SN	1	0.0	48.497	2.403	0.0	44.462	3.308	0.0	44.94	2.415	0.0	50.338	3.495	0.0	48.762	2.464	0.0	44.404	2.972	0.0	45.105	2.251	0.0	49.516	3.024
210	16767	16768	NS	1	0.0	51.653	7.288	0.0	56.628	9.096	0.0	46.772	5.366	0.0	46.826	7.134	0.0	52.679	7.43	0.0	57.931	8.843	0.0	47.082	5.217	0.0	44.118	6.857
211	16767	16768	NS	1	0.0	51.653	7.299	0.0	56.628	9.107	0.0	46.772	5.345	0.0	46.826	7.198	0.0	52.679	7.451	0.0	57.931	8.802	0.0	47.082	5.217	0.0	44.118	6.878

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

212	16767	16768	SN	1	0.0	35.838	0.562	0.0	46.6	0.977	0.0	43.596	0.758	0.0	39.93	1.201	0.0	36.832	0.544	0.0	47.283	0.902	0.0	42.44	0.691	0.0	38.253	0.929
213	16767	16768	SN	1	0.0	35.838	0.562	0.0	46.6	0.977	0.0	43.596	0.758	0.0	39.93	1.201	0.0	36.832	0.544	0.0	47.283	0.902	0.0	42.44	0.691	0.0	38.253	0.929
214	16767	16768	NS	1	0.0	42.465	1.77	0.0	51.535	2.554	0.0	43.073	1.557	0.0	44.606	2.289	0.0	42.435	1.835	0.0	53.151	2.432	0.0	42.29	1.512	0.0	47.247	2.018
215	16768	16769	SN	1	0.0	47.722	1.361	0.0	57.191	1.558	0.0	37.589	1.328	0.0	44.136	1.672	0.0	48.357	1.336	0.0	58.19	1.423	0.0	39.126	1.212	0.0	41.532	1.334
216	16768	16769	NS	1	0.0	46.559	1.176	0.0	55.918	1.598	0.0	38.578	1.255	0.0	41.969	1.698	0.0	48.359	1.187	0.0	53.273	1.508	0.0	37.798	1.205	0.0	41.782	1.481
217	16768	16769	NS	1	0.0	46.753	1.198	0.0	55.918	1.591	0.0	38.919	1.228	0.0	41.969	1.703	0.0	48.553	1.173	0.0	53.273	1.512	0.0	38.792	1.196	0.0	41.782	1.457
218	16768	16769	NS	1	0.0	43.251	4.044	0.0	49.649	5.225	0.0	40.066	3.921	0.0	45.799	5.061	0.0	45.467	4.013	0.0	51.312	4.901	0.0	38.46	3.793	0.0	45.246	4.613
219	16768	16769	SN	1	0.0	41.334	1.382	0.0	57.191	1.584	0.0	37.589	1.428	0.0	44.136	1.721	0.0	40.058	1.355	0.0	58.19	1.456	0.0	39.126	1.305	0.0	41.532	1.379
220	16768	16769	NS	1	0.0	43.251	4.034	0.0	49.649	5.185	0.0	43.43	4.042	0.0	45.799	5.061	0.0	45.467	4.034	0.0	51.312	4.921	0.0	42.686	3.864	0.0	45.246	4.642
221	16768	16769	SN	1	0.0	50.805	6.266	0.0	49.789	6.717	0.0	40.145	4.547	0.0	42.991	5.406	0.0	51.695	6.242	0.0	49.171	6.333	0.0	43.134	4.412	0.0	45.467	4.798
222	16768	16769	SN	1	0.0	50.805	5.933	0.0	49.789	6.669	0.0	40.145	4.369	0.0	42.991	5.35	0.0	51.695	5.963	0.0	49.171	6.251	0.0	43.134	4.192	0.0	45.467	4.737
223	16769	16770	SN	1	0.0	47.47	3.599	0.0	44.742	4.355	0.0	43.734	4.187	0.0	47.18	4.444	0.0	47.854	3.696	0.0	42.668	4.026	0.0	43.812	4.128	0.0	45.917	4.239
224	16769	16770	SN	1	0.0	52.626	3.845	0.0	44.742	4.246	0.0	44.747	4.022	0.0	47.18	4.245	0.0	52.103	3.957	0.0	46.328	3.92	0.0	43.812	3.93	0.0	45.917	3.981
225	16769	16770	NS	1	0.0	44.082	1.581	0.0	40.632	2.638	0.0	46.152	2.706	0.0	47.205	3.803	0.0	43.235	1.601	0.0	38.743	2.202	0.0	46.741	2.507	0.0	42.319	3.113
226	16769	16770	NS	1	0.0	41.63	0.533	0.0	38.796	0.756	0.0	37.561	0.907	0.0	39.565	1.388	0.0	41.265	0.499	0.0	37.157	0.596	0.0	37.169	0.822	0.0	39.919	1.028
227	16769	16770	SN	1	0.0	44.422	1.109	0.0	42.83	1.395	0.0	42.546	1.071	0.0	49.625	1.29	0.0	44.273	1.147	0.0	42.579	1.234	0.0	43.189	1.076	0.0	45.513	1.188
228	16769	16770	SN	1	0.0	44.421	1.163	0.0	42.83	1.475	0.0	42.546	1.113	0.0	49.625	1.381	0.0	44.273	1.201	0.0	42.579	1.31	0.0	43.189	1.115	0.0	45.513	1.255
229	16770	16771	NS	1	0.0	44.581	3.377	0.0	41.724	4.673	0.0	36.659	3.759	0.0	40.961	4.596	0.0	43.141	3.377	0.0	43.116	4.379	0.0	36.423	3.567	0.0	39.712	3.694
230	16770	16771	SN	1	0.0	50.114	3.671	0.0	52.383	5.214	0.0	45.686	3.616	0.0	47.033	5.416	0.0	50.674	3.742	0.0	52.386	5.051	0.0	44.403	3.424	0.0	45.938	4.81
231	16770	16771	SN	1	0.0	50.915	0.959	0.0	45.477	1.432	0.0	42.758	1.001	0.0	39.885	1.56	0.0	50.852	0.946	0.0	46.155	1.353	0.0	39.342	0.978	0.0	41.752	1.392
232	16770	16771	SN	1	0.0	50.915	0.891	0.0	45.477	1.465	0.0	43.992	0.91	0.0	45.463	1.528	0.0	50.852	0.891	0.0	46.155	1.387	0.0	41.311	0.883	0.0	41.752	1.352
233	16770	16771	SN	1	0.0	50.114	3.425	0.0	52.383	5.32	0.0	44.51	3.36	0.0	47.033	5.339	0.0	50.674	3.497	0.0	52.386	5.103	0.0	43.235	3.072	0.0	45.938	4.736
234	16770	16771	NS	1	0.0	40.985	1.004	0.0	35.491	1.378	0.0	38.001	1.246	0.0	37.601	1.642	0.0	41.552	0.962	0.0	36.879	1.261	0.0	39.733	1.151	0.0	38.767	1.314
235	16771	16772	NS	1	0.0	45.083	0.916	0.0	40.544	1.238	0.0	39.195	1.285	0.0	40.236	1.666	0.0	43.681	0.907	0.0	42.911	1.11	0.0	38.785	1.264	0.0	36.659	1.468
236	16771	16772	SN	1	0.0	41.392	1.917	0.0	45.479	2.687	0.0	36.452	2.198	0.0	39.043	3.032	0.0	41.817	1.998	0.0	45.932	2.612	0.0	35.462	2.213	0.0	36.399	3.028
237	16771	16772	SN	1	0.0	41.896	1.921	0.0	40.807	2.481	0.0	36.452	2.193	0.0	39.043	2.81	0.0	42.285	1.98	0.0	41.706	2.415	0.0	35.462	2.233	0.0	38.648	2.826
238	16771	16772	NS	1	0.0	51.804	3.548	0.0	52.134	4.602	0.0	46.068	4.008	0.0	38.975	4.852	0.0	52.601	3.517	0.0	53.667	4.247	0.0	45.898	3.809	0.0	38.779	4.418
239	16771	16772	SN	1	0.0	53.028	6.844	0.0	43.915	7.872	0.0	45.491	6.827	0.0	40.483	8.207	0.0	53.837	6.936	0.0	45.134	8.096	0.0	44.223	7.111	0.0	40.701	8.506
240	16771	16772	SN	1	0.0	52.318	6.671	0.0	45.479	8.192	0.0	45.491	6.942	0.0	39.527	8.508	0.0	51.402	6.718	0.0	45.932	8.356	0.0	44.223	7.213	0.0	40.544	8.861
241	16772	16773	NS	1	0.0	48.123	1.113	0.0	39.281	1.347	0.0	46.455	1.067	0.0	41.786	1.449	0.0	46.534	1.111	0.0	40.4	1.162	0.0	47.896	1.004	0.0	40.882	1.148
242	16772	16773	SN	1	0.0	37.188	1.049	0.0	41.648	1.586	0.0	35.504	1.414	0.0	40.841	2.105	0.0	36.35	1.052	0.0	39.497	1.454	0.0	36.911	1.353	0.0	39.806	1.93
243	16772	16773	SN	1	0.0	43.938	0.964	0.0	41.648	1.469	0.0	35.504	1.351	0.0	40.841	1.906	0.0	45.637	0.962	0.0	39.497	1.345	0.0	36.911	1.315	0.0	39.806	1.748
244	16772	16773	SN	1	0.0	45.237	3.998	0.0	41.914	5.13	0.0	41.357	4.122	0.0	42.318	5.663	0.0	45.162	4.039	0.0	41.877	4.611	0.0	40.186	4.171	0.0	43.273	5.648
245	16772	16773	NS	1	0.0	57.34	3.538	0.0	52.895	4.269	0.0	41.67	3.596	0.0	44.564	4.59	0.0	57.785	3.528	0.0	53.904	3.985	0.0	42.212	3.397	0.0	41.065	3.979
246	16772	16773	SN	1	0.0	45.237	3.962	0.0	41.914	5.472	0.0	41.357	4.32	0.0	45.055	6.06	0.0	45.162	4.007	0.0	41.974	4.955	0.0	40.186	4.273	0.0	42.516	6.084
247	16773	16774	NS	1	0.0	49.096	2.275	0.0	53.597	2.824	0.0	49.21	1.778	0.0	45.585	2.403	0.0	49.943	2.293	0.0	52.058	2.742	0.0	46.445	1.833	0.0	44.354	2.298

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

248	16773	16774	NS	1	0.0	48.978	2.284	0.0	49.258	2.799	0.0	45.039	1.79	0.0	50.995	2.415	0.0	48.195	2.309	0.0	49.032	2.699	0.0	44.102	1.866	0.0	45.73	2.304
249	16773	16774	NS	1	0.0	52.753	7.103	0.0	52.125	8.087	0.0	48.594	6.677	0.0	44.733	7.926	0.0	54.284	7.204	0.0	51.095	7.945	0.0	49.25	6.954	0.0	48.068	7.769
250	16773	16774	NS	1	0.0	50.036	6.992	0.0	54.116	8.168	0.0	46.681	6.677	0.0	44.951	7.912	0.0	51.567	7.083	0.0	53.049	7.925	0.0	47.072	6.961	0.0	45.244	7.748

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	16744	16745	SN	1	0.0	29.632	12.908	0.0	27.288	13.282	0.0	130.562	9.679	0.0	14.99	10.994	0.0	1.411	0.0	0.0	1.758	0.0	0.0	1.809	0.0	0.0	2.107	0.0
2	16744	16745	SN	1	0.0	29.632	12.846	0.0	27.343	13.698	0.0	130.562	9.469	0.0	37.221	11.805	0.0	1.411	0.0	0.0	1.758	0.0	0.0	1.809	0.0	0.0	2.107	0.0
3	16744	16745	SN	1	0.0	23.268	5.741	0.0	25.579	6.869	0.0	135.322	2.098	0.0	12.105	2.67	0.0	1.408	0.0	0.0	1.756	0.0	0.0	1.82	0.0	0.0	2.11	0.0
4	16744	16745	SN	1	0.0	23.268	5.697	0.0	25.579	6.925	0.0	135.322	2.063	0.0	60.919	2.86	0.0	1.408	0.0	0.0	1.756	0.0	0.0	1.82	0.0	0.0	2.11	0.0
5	16745	16746	SN	1	0.0	29.533	12.84	0.0	27.343	13.658	0.0	142.657	9.471	0.0	172.711	11.877	0.0	1.414	0.0	0.0	1.758	0.0	0.0	1.815	0.0	0.0	2.111	0.0
6	16745	16746	NS	1	0.0	68.731	6.507	0.0	24.691	7.684	0.0	129.148	3.087	0.0	126.602	3.757	0.0	1.418	0.0	0.0	1.797	0.0	0.0	1.865	0.0	0.0	2.156	0.0
7	16745	16746	SN	1	0.0	29.533	12.855	0.0	27.343	13.504	0.0	142.657	9.535	0.0	172.711	11.605	0.0	1.414	0.0	0.0	1.758	0.0	0.0	1.815	0.0	0.0	2.111	0.0
8	16745	16746	SN	1	0.0	23.273	5.727	0.0	25.579	6.853	0.0	134.224	2.082	0.0	261.378	2.76	0.0	1.407	0.0	0.0	1.756	0.0	0.0	1.821	0.0	0.0	2.111	0.0
9	16745	16746	SN	1	0.0	23.273	5.711	0.0	25.579	6.882	0.0	134.224	2.071	0.0	261.378	2.878	0.0	1.407	0.0	0.0	1.756	0.0	0.0	1.821	0.0	0.0	2.111	0.0
10	16745	16746	NS	1	0.0	42.683	10.39	0.0	30.079	14.551	0.0	358.765	11.046	0.0	72.379	13.505	0.0	1.407	0.0	0.0	1.799	0.0	0.0	1.843	0.0	0.0	2.156	0.0
11	16746	16747	SN	1	0.0	29.671	12.822	0.0	27.343	13.631	0.0	145.199	9.546	0.0	200.446	11.892	0.0	1.411	0.0	0.0	1.757	0.0	0.0	1.802	0.0	0.0	2.11	0.0
12	16746	16747	SN	1	0.0	29.671	12.845	0.0	27.343	13.545	0.0	145.199	9.6	0.0	200.446	11.677	0.0	1.411	0.0	0.0	1.757	0.0	0.0	1.802	0.0	0.0	2.11	0.0
13	16746	16747	SN	1	0.0	23.284	5.734	0.0	25.551	6.882	0.0	142.701	2.085	0.0	199.21	2.954	0.0	1.41	0.0	0.0	1.756	0.0	0.0	1.826	0.0	0.0	2.11	0.0
14	16746	16747	NS	1	0.0	24.211	6.483	0.0	24.696	7.675	0.0	338.971	3.064	0.0	118.324	3.712	0.0	1.433	0.0	0.0	1.797	0.0	0.0	1.865	0.0	0.0	2.156	0.0
15	16746	16747	SN	1	0.0	23.284	5.75	0.0	25.551	6.856	0.0	142.701	2.097	0.0	199.21	2.848	0.0	1.41	0.0	0.0	1.756	0.0	0.0	1.826	0.0	0.0	2.11	0.0
16	16746	16747	NS	1	0.0	26.45	10.399	0.0	30.073	14.515	0.0	267.861	11.014	0.0	78.765	13.411	0.0	1.409	0.0	0.0	1.799	0.0	0.0	1.86	0.0	0.0	2.156	0.0
17	16746	16747	SN	1	0.0	29.671	12.845	0.0	27.343	13.545	0.0	145.199	9.6	0.0	200.446	11.677	0.0	1.411	0.0	0.0	1.757	0.0	0.0	1.802	0.0	0.0	2.11	0.0
18	16746	16747	SN	1	0.0	23.284	5.75	0.0	25.551	6.856	0.0	142.701	2.097	0.0	199.21	2.848	0.0	1.41	0.0	0.0	1.756	0.0	0.0	1.826	0.0	0.0	2.11	0.0
19	16746	16747	NS	1	0.0	24.211	6.487	0.0	24.696	7.68	0.0	338.971	3.065	0.0	118.291	3.714	0.0	1.433	0.0	0.0	1.797	0.0	0.0	1.865	0.0	0.0	2.156	0.0
20	16746	16747	NS	1	0.0	26.45	10.389	0.0	30.079	14.525	0.0	267.861	11.021	0.0	78.754	13.411	0.0	1.409	0.0	0.0	1.799	0.0	0.0	1.86	0.0	0.0	2.156	0.0
21	16747	16748	SN	1	0.0	23.301	5.774	0.0	25.545	6.841	0.0	142.866	2.11	0.0	53.824	2.856	0.0	1.411	0.0	0.0	1.756	0.0	0.0	1.826	0.0	0.0	2.11	0.0
22	16747	16748	NS	1	0.0	24.227	6.481	0.0	24.691	7.657	0.0	351.954	3.042	0.0	117.128	3.714	0.0	1.433	0.0	0.0	1.797	0.0	0.0	1.864	0.0	0.0	2.156	0.0
23	16747	16748	SN	1	0.0	23.301	5.757	0.0	25.545	6.88	0.0	142.866	2.094	0.0	53.824	2.975	0.0	1.411	0.0	0.0	1.756	0.0	0.0	1.826	0.0	0.0	2.11	0.0
24	16747	16748	SN	1	0.0	23.301	5.757	0.0	25.545	6.88	0.0	142.866	2.094	0.0	53.824	2.975	0.0	1.411	0.0	0.0	1.756	0.0	0.0	1.826	0.0	0.0	2.11	0.0
25	16747	16748	NS	1	0.0	24.227	6.481	0.0	24.691	7.657	0.0	351.954	3.042	0.0	117.128	3.714	0.0	1.433	0.0	0.0	1.797	0.0	0.0	1.864	0.0	0.0	2.156	0.0
26	16747	16748	NS	1	0.0	42.016	10.339	0.0	30.024	14.515	0.0	200.572	11.035	0.0	81.186	13.411	0.0	1.409	0.0	0.0	1.799	0.0	0.0	1.861	0.0	0.0	2.155	0.0
27	16747	16748	SN	1	0.0	29.439	12.846	0.0	266.708	13.402	0.0	116.697	9.621	0.0	39.093	11.578	0.0	1.421	0.0	0.0	1.758	0.0	0.0	1.81	0.0	0.0	2.111	0.0
28	16747	16748	SN	1	0.0	29.439	12.825	0.0	266.708	13.621	0.0	116.697	9.552	0.0	51.207	11.977	0.0	1.421	0.0	0.0	1.758	0.0	0.0	1.81	0.0	0.0	2.111	0.0
29	16747	16748	SN	1	0.0	29.439	12.825	0.0	266.708	13.621	0.0	116.697	9.552	0.0	51.207	11.977	0.0	1.421	0.0	0.0	1.758	0.0	0.0	1.81	0.0	0.0	2.111	0.0
30	16747	16748	NS	1	0.0	42.016	10.339	0.0	30.024	14.515	0.0	200.572	11.035	0.0	81.186	13.411	0.0	1.409	0.0	0.0	1.799	0.0	0.0	1.861	0.0	0.0	2.155	0.0
31	16748	16749	NS	1	0.0	156.637	6.484	0.0	24.685	7.659	0.0	354.65	3.038	0.0	138.217	3.675	0.0	1.433	0.0	0.0	1.797	0.0	0.0	1.865	0.0	0.0	2.154	0.0

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

Normal
Alarming
Deviations
High Errors

32	16748	16749	SN	1	0.0	23.279	5.735	0.0	25.534	6.919	0.0	174.368	2.106	0.0	64.685	2.98	0.0	1.413	0.0	0.0	1.756	0.0	0.0	1.824	0.0	0.0	2.109	0.0
33	16748	16749	SN	1	0.0	29.588	12.807	0.662	27.343	13.274	0.0	181.455	9.703	0.0	15.778	11.357	0.0	1.423	0.0	0.001	1.759	0.0	0.0	1.812	0.0	0.0	2.108	0.0
34	16748	16749	SN	1	0.0	23.279	5.762	0.0	25.534	6.852	0.0	174.368	2.126	0.0	12.15	2.827	0.0	1.413	0.0	0.0	1.756	0.0	0.0	1.824	0.0	0.0	2.109	0.0
35	16748	16749	SN	1	0.0	23.279	5.732	0.0	25.534	6.919	0.0	174.368	2.106	0.0	64.685	2.98	0.0	1.413	0.0	0.0	1.756	0.0	0.0	1.824	0.0	0.0	2.109	0.0
36	16748	16749	SN	1	0.0	29.588	12.789	0.662	27.343	13.625	0.0	181.455	9.577	0.0	57.874	11.914	0.0	1.423	0.0	0.001	1.759	0.0	0.0	1.812	0.0	0.0	2.108	0.0
37	16748	16749	SN	1	0.0	29.588	12.789	0.662	27.343	13.625	0.0	181.455	9.577	0.0	57.874	11.914	0.0	1.423	0.0	0.001	1.759	0.0	0.0	1.812	0.0	0.0	2.108	0.0
38	16748	16749	NS	1	0.0	211.873	10.451	0.0	30.117	14.46	0.0	354.65	11.033	0.0	77.442	13.408	0.0	1.398	0.0	0.0	1.796	0.0	0.0	1.854	0.0	0.0	2.155	0.0
39	16748	16749	NS	1	0.0	150.242	10.441	0.0	30.117	14.46	0.0	354.65	11.033	0.0	77.442	13.436	0.0	1.398	0.0	0.0	1.796	0.0	0.0	1.854	0.0	0.0	2.155	0.0
40	16748	16749	NS	1	0.0	24.211	6.484	0.0	24.685	7.664	0.0	354.65	3.041	0.0	138.222	3.675	0.0	1.434	0.0	0.0	1.797	0.0	0.0	1.865	0.0	0.0	2.154	0.0
41	16749	16750	SN	1	0.0	29.478	12.809	0.662	27.349	13.585	0.0	128.566	9.599	0.0	39.532	11.936	0.0	1.424	0.0	0.001	1.759	0.0	0.0	1.813	0.0	0.0	2.109	0.0
42	16749	16750	SN	1	0.0	29.478	12.847	0.662	27.327	13.174	0.0	128.566	9.785	0.0	14.984	11.212	0.0	1.424	0.0	0.001	1.759	0.0	0.0	1.813	0.0	0.0	2.109	0.0
43	16749	16750	NS	1	0.0	254.79	6.487	0.0	24.702	7.657	0.0	328.724	3.04	0.0	78.489	3.681	0.0	1.432	0.0	0.0	1.797	0.0	0.0	1.864	0.0	0.0	2.155	0.0
44	16749	16750	NS	1	0.0	150.943	10.441	0.0	30.101	14.47	0.0	328.917	11.061	0.0	81.021	13.478	0.0	1.402	0.0	0.0	1.796	0.0	0.0	1.854	0.0	0.0	2.156	0.0
45	16749	16750	NS	1	0.0	202.1	6.482	0.0	24.696	7.664	0.0	331.912	3.05	0.0	144.283	3.686	0.0	1.435	0.0	0.0	1.797	0.0	0.0	1.865	0.0	0.0	2.156	0.0
46	16749	16750	SN	1	0.0	23.268	5.802	0.0	25.551	6.859	0.0	121.473	2.137	0.0	12.1	2.77	0.0	1.413	0.0	0.0	1.757	0.0	0.0	1.826	0.0	0.0	2.109	0.0
47	16749	16750	SN	1	0.0	23.268	5.755	0.0	25.551	6.932	0.0	121.473	2.106	0.0	44.942	2.932	0.0	1.413	0.0	0.0	1.757	0.0	0.0	1.826	0.0	0.0	2.109	0.0
48	16749	16750	SN	1	0.0	23.268	5.757	0.0	25.551	6.93	0.0	121.473	2.106	0.0	44.92	2.932	0.0	1.413	0.0	0.0	1.757	0.0	0.0	1.826	0.0	0.0	2.109	0.0
49	16749	16750	NS	1	0.0	150.976	10.356	0.0	30.101	14.52	0.0	340.174	11.083	0.0	68.298	13.477	0.0	1.409	0.0	0.0	1.796	0.0	0.0	1.842	0.0	0.0	2.153	0.0
50	16749	16750	SN	1	0.0	29.478	12.809	0.662	27.343	13.585	0.0	128.566	9.599	0.0	39.52	11.936	0.0	1.424	0.0	0.001	1.759	0.0	0.0	1.813	0.0	0.0	2.109	0.0
51	16750	16751	NS	1	0.0	159.453	6.478	0.0	24.696	7.682	0.0	326.932	3.052	0.0	130.672	3.719	0.0	1.432	0.0	0.0	1.797	0.0	0.0	1.864	0.0	0.0	2.155	0.0
52	16750	16751	SN	1	0.0	29.649	12.901	0.0	27.183	13.125	0.0	127.915	9.913	0.0	15.012	11.037	0.0	1.423	0.0	0.0	1.758	0.0	0.0	1.801	0.0	0.0	2.11	0.0
53	16750	16751	NS	1	0.0	218.662	6.482	0.0	24.702	7.677	0.0	293.577	3.05	0.0	130.694	3.723	0.0	1.433	0.0	0.0	1.797	0.0	0.0	1.865	0.0	0.0	2.156	0.0
54	16750	16751	SN	1	0.0	29.649	12.814	0.0	27.332	13.707	0.0	127.915	9.666	0.0	36.934	12.011	0.0	1.423	0.0	0.0	1.758	0.0	0.0	1.801	0.0	0.0	2.11	0.0
55	16750	16751	SN	1	0.0	29.649	12.814	0.0	27.332	13.707	0.0	127.915	9.666	0.0	36.934	12.011	0.0	1.423	0.0	0.0	1.758	0.0	0.0	1.801	0.0	0.0	2.11	0.0
56	16750	16751	NS	1	0.0	210.339	10.421	0.0	30.079	14.52	0.0	341.563	11.117	0.0	77.806	13.505	0.0	1.409	0.0	0.0	1.797	0.0	0.0	1.854	0.0	0.0	2.154	0.0
57	16750	16751	NS	1	0.0	150.948	10.38	0.0	30.101	14.51	0.0	341.541	11.102	0.0	77.778	13.491	0.0	1.408	0.0	0.0	1.796	0.0	0.0	1.853	0.0	0.0	2.153	0.0
58	16750	16751	SN	1	0.0	23.284	5.755	0.0	25.562	6.929	0.0	137.494	2.098	0.0	70.768	2.901	0.0	1.415	0.0	0.0	1.756	0.0	0.0	1.821	0.0	0.0	2.111	0.0
59	16750	16751	SN	1	0.0	23.284	5.755	0.0	25.562	6.929	0.0	137.494	2.098	0.0	70.768	2.901	0.0	1.415	0.0	0.0	1.756	0.0	0.0	1.821	0.0	0.0	2.111	0.0
60	16750	16751	SN	1	0.0	23.284	5.822	0.0	25.562	6.857	0.0	137.494	2.152	0.0	12.894	2.67	0.0	1.415	0.0	0.0	1.756	0.0	0.0	1.821	0.0	0.0	2.111	0.0
61	16751	16752	NS	1	0.0	25.97	10.411	0.0	30.046	14.531	0.0	335.944	11.11	0.0	87.126	13.583	0.0	1.399	0.0	0.0	1.797	0.0	0.0	1.854	0.0	0.0	2.154	0.0
62	16751	16752	SN	1	0.0	23.279	5.716	0.0	25.573	6.965	0.0	128.533	2.072	0.0	49.001	2.817	0.0	1.41	0.0	0.0	1.756	0.0	0.0	1.823	0.0	0.0	2.11	0.0
63	16751	16752	SN	1	0.0	23.279	5.847	0.0	25.573	6.892	0.0	128.533	2.16	0.0	48.937	2.571	0.0	1.41	0.0	0.0	1.756	0.0	0.0	1.822	0.0	0.0	2.11	0.0
64	16751	16752	NS	1	0.0	24.205	6.493	0.0	24.702	7.67	0.0	280.832	3.092	0.0	136.039	3.771	0.0	1.42	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.156	0.0
65	16751	16752	SN	1	0.0	29.439	12.808	0.0	27.343	13.719	0.0	143.109	9.507	0.0	209.209	11.946	0.0	1.41	0.0	0.0	1.758	0.0	0.0	1.81	0.0	0.0	2.106	0.0
66	16751	16752	SN	1	0.0	29.439	12.925	0.0	25.568	13.035	0.0	143.109	9.808	0.0	209.209	10.768	0.0	1.41	0.0	0.0	1.758	0.0	0.0	1.81	0.0	0.0	2.106	0.0
67	16751	16752	NS	1	0.0	24.205	6.493	0.0	24.702	7.67	0.0	280.832	3.092	0.0	136.039	3.771	0.0	1.42	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.156	0.0
68	16751	16752	SN	1	0.0	23.279	5.711	0.0	25.573	6.965	0.0	128.533	2.072	0.0	49.012	2.817	0.0	1.41	0.0	0.0	1.756	0.0	0.0	1.823	0.0	0.0	2.11	0.0

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

Normal
Deviations
Alarming
High Errors

69	16751	16752	SN	1	0.0	29.439	12.808	0.0	27.343	13.719	0.0	143.109	9.507	0.0	209.209	11.946	0.0	1.41	0.0	0.0	1.758	0.0	0.0	1.81	0.0	0.0	2.106	0.0
70	16751	16752	NS	1	0.0	25.97	10.411	0.0	30.046	14.531	0.0	335.944	11.11	0.0	87.126	13.583	0.0	1.399	0.0	0.0	1.797	0.0	0.0	1.854	0.0	0.0	2.154	0.0
71	16752	16753	NS	1	0.0	25.948	10.368	0.0	30.051	14.557	0.0	332.905	11.098	0.0	76.14	13.554	0.0	1.404	0.0	0.0	1.799	0.0	0.0	1.861	0.0	0.0	2.154	0.0
72	16752	16753	SN	1	0.0	23.268	5.685	0.0	45.579	6.97	0.0	182.662	2.082	0.0	69.693	2.794	0.0	1.408	0.0	0.0	1.755	0.0	0.0	1.826	0.0	0.0	2.106	0.0
73	16752	16753	NS	1	0.0	25.954	10.368	0.0	30.051	14.547	0.0	332.91	11.098	0.0	76.14	13.561	0.0	1.404	0.0	0.0	1.799	0.0	0.0	1.861	0.0	0.0	2.155	0.0
74	16752	16753	NS	1	0.0	24.222	6.491	0.0	24.702	7.666	0.0	317.358	3.096	0.0	133.397	3.76	0.0	1.428	0.0	0.0	1.798	0.0	0.0	1.864	0.0	0.0	2.157	0.0
75	16752	16753	SN	1	0.0	29.599	12.803	0.0	27.338	13.641	0.0	135.432	9.476	0.0	54.212	11.963	0.0	1.412	0.0	0.0	1.756	0.0	0.0	1.808	0.0	0.0	2.109	0.0
76	16752	16753	SN	1	0.0	29.599	12.803	0.0	27.338	13.641	0.0	135.432	9.476	0.0	54.212	11.963	0.0	1.412	0.0	0.0	1.756	0.0	0.0	1.808	0.0	0.0	2.109	0.0
77	16752	16753	NS	1	0.0	24.216	6.489	0.0	24.702	7.662	0.0	317.369	3.098	0.0	133.386	3.76	0.0	1.428	0.0	0.0	1.798	0.0	0.0	1.864	0.0	0.0	2.157	0.0
78	16752	16753	SN	1	0.0	23.268	5.685	0.0	45.579	6.97	0.0	182.662	2.082	0.0	69.693	2.794	0.0	1.408	0.0	0.0	1.755	0.0	0.0	1.826	0.0	0.0	2.106	0.0
79	16753	16754	NS	1	0.0	24.183	6.481	0.0	24.702	7.694	0.0	334.151	3.085	0.0	143.065	3.731	0.0	1.424	0.0	0.0	1.797	0.0	0.0	1.864	0.0	0.0	2.155	0.0
80	16753	16754	SN	1	0.0	29.56	12.777	0.667	31.389	13.753	0.0	183.749	9.548	0.0	81.757	11.877	0.0	1.405	0.0	0.001	1.757	0.0	0.0	1.818	0.0	0.0	2.105	0.0
81	16753	16754	NS	1	0.0	25.926	10.386	0.0	30.184	14.473	0.0	342.225	11.1	0.0	67.564	13.509	0.0	1.401	0.0	0.0	1.795	0.0	0.0	1.853	0.0	0.0	2.158	0.0
82	16753	16754	NS	1	0.0	25.926	10.386	0.0	30.184	14.463	0.0	342.225	11.1	0.0	67.57	13.487	0.0	1.401	0.0	0.0	1.795	0.0	0.0	1.853	0.0	0.0	2.157	0.0
83	16753	16754	SN	1	0.0	23.268	5.679	0.0	130.333	6.935	0.0	177.059	2.096	0.0	63.373	2.797	0.0	1.405	0.0	0.0	1.755	0.0	0.0	1.822	0.0	0.0	2.109	0.0
84	16753	16754	NS	1	0.0	24.183	6.483	0.0	24.702	7.684	0.0	334.157	3.081	0.0	143.037	3.737	0.0	1.424	0.0	0.0	1.797	0.0	0.0	1.864	0.0	0.0	2.155	0.0
85	16754	16755	NS	1	0.0	265.396	6.488	0.0	24.702	7.7	0.0	335.464	3.088	0.0	148.376	3.757	0.0	1.431	0.0	0.0	1.797	0.0	0.0	1.865	0.0	0.0	2.156	0.0
86	16754	16755	SN	1	0.0	23.284	5.728	0.0	25.557	6.937	0.0	145.552	2.081	0.0	275.273	2.813	0.0	1.409	0.0	0.0	1.755	0.0	0.0	1.828	0.0	0.0	2.109	0.0
87	16754	16755	SN	1	0.0	29.566	12.779	0.662	27.343	13.727	0.0	180.478	9.556	0.0	251.377	11.922	0.0	1.41	0.0	0.001	1.757	0.0	0.0	1.814	0.0	0.0	2.107	0.0
88	16754	16755	NS	1	0.0	71.317	10.437	0.0	30.134	14.418	0.0	343.201	11.1	0.0	69.682	13.55	0.0	1.399	0.0	0.0	1.795	0.0	0.0	1.854	0.0	0.0	2.155	0.0
89	16755	16756	NS	1	0.0	194.456	10.418	0.0	30.112	14.512	0.0	340.67	11.142	0.0	76.647	13.577	0.0	1.397	0.0	0.0	1.798	0.0	0.0	1.86	0.0	0.0	2.154	0.0
90	16755	16756	NS	1	0.0	194.456	10.429	0.0	28.761	14.289	0.0	340.67	11.346	0.0	17.097	13.289	0.0	1.397	0.0	0.0	1.798	0.0	0.0	1.86	0.0	0.0	2.154	0.0
91	16755	16756	SN	1	0.0	29.478	12.779	0.662	27.343	13.727	0.0	118.622	9.464	0.0	40.0	11.922	0.0	1.418	0.0	0.001	1.757	0.0	0.0	1.819	0.0	0.0	2.106	0.0
92	16755	16756	SN	1	0.0	29.478	12.779	0.662	27.343	13.727	0.0	118.622	9.464	0.0	40.0	11.922	0.0	1.418	0.0	0.001	1.757	0.0	0.0	1.819	0.0	0.0	2.106	0.0
93	16755	16756	NS	1	0.0	236.762	6.554	0.0	24.702	7.731	0.0	318.88	3.154	0.0	13.015	3.666	0.0	1.433	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.157	0.0
94	16755	16756	SN	1	0.0	23.268	5.737	0.0	25.568	6.937	0.0	120.089	2.081	0.0	133.389	2.834	0.0	1.414	0.0	0.0	1.756	0.0	0.0	1.822	0.0	0.0	2.111	0.0
95	16755	16756	SN	1	0.0	23.268	5.737	0.0	25.568	6.937	0.0	120.089	2.081	0.0	133.389	2.834	0.0	1.414	0.0	0.0	1.756	0.0	0.0	1.822	0.0	0.0	2.111	0.0
96	16755	16756	NS	1	0.0	236.762	6.477	0.0	24.702	7.714	0.0	318.88	3.097	0.0	77.392	3.737	0.0	1.433	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.157	0.0
97	16756	16757	NS	1	0.827	70.468	10.496	0.0	66.913	14.074	0.0	341.867	11.63	0.0	63.77	13.061	0.0	1.41	0.0	0.0	1.798	0.0	0.0	1.861	0.0	0.0	2.155	0.0
98	16756	16757	SN	1	0.0	29.654	12.814	0.0	27.338	13.772	0.0	163.007	9.46	0.0	56.515	11.911	0.0	1.41	0.0	0.0	1.757	0.0	0.0	1.801	0.0	0.0	2.11	0.0
99	16756	16757	SN	1	0.0	23.273	5.748	0.0	25.562	6.963	0.0	143.522	2.102	0.0	97.128	2.831	0.0	1.41	0.0	0.0	1.755	0.0	0.0	1.816	0.0	0.0	2.11	0.0
100	16756	16757	NS	1	0.0	44.195	6.49	0.0	66.853	7.693	0.0	327.71	3.126	0.0	127.573	3.778	0.0	1.426	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.158	0.0
101	16756	16757	NS	1	0.0	70.468	10.4	0.0	66.913	14.573	0.0	341.867	11.08	0.0	76.901	13.584	0.0	1.41	0.0	0.0	1.798	0.0	0.0	1.861	0.0	0.0	2.155	0.0
102	16756	16757	NS	1	0.0	70.468	10.4	0.0	66.913	14.573	0.0	341.867	11.08	0.0	76.901	13.584	0.0	1.41	0.0	0.0	1.798	0.0	0.0	1.861	0.0	0.0	2.155	0.0
103	16756	16757	NS	1	0.0	44.195	6.49	0.0	66.853	7.693	0.0	327.71	3.126	0.0	127.573	3.778	0.0	1.426	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.158	0.0
104	16756	16757	NS	1	0.0	44.195	6.667	0.0	66.853	7.79	0.0	327.71	3.282	0.0	63.698	3.754	0.0	1.426	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.158	0.0
105	16757	16758	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0

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

Normal
Deviations
Alarming
High Errors

106	16757	16758	NS	1	0.0	25.904	18.06	0.0	27.112	12.179	0.0	196.431	24.079	0.0	13.192	6.838	0.0	1.386	0.0	0.0	1.77	0.0	0.0	1.798	0.0	0.0	2.124	0.0
107	16757	16758	NS	1	0.0	25.904	18.06	0.0	27.112	12.179	0.0	196.431	24.079	0.0	13.192	6.838	0.0	1.386	0.0	0.0	1.77	0.0	0.0	1.798	0.0	0.0	2.124	0.0
108	16757	16758	NS	1	0.0	22.628	8.487	0.0	21.773	5.724	0.0	297.791	6.044	0.0	11.256	1.505	0.0	1.382	0.0	0.0	1.764	0.0	0.0	1.818	0.0	0.0	2.122	0.0
109	16757	16758	NS	1	0.0	22.628	8.487	0.0	21.773	5.724	0.0	297.791	6.044	0.0	11.256	1.505	0.0	1.382	0.0	0.0	1.764	0.0	0.0	1.818	0.0	0.0	2.122	0.0
110	16757	16758	NS	1	0.0	22.628	8.487	0.0	21.773	5.724	0.0	297.791	6.044	0.0	11.256	1.505	0.0	1.382	0.0	0.0	1.764	0.0	0.0	1.818	0.0	0.0	2.122	0.0
111	16757	16758	NS	1	0.0	25.904	18.06	0.0	27.112	12.179	0.0	196.431	24.079	0.0	13.192	6.838	0.0	1.386	0.0	0.0	1.77	0.0	0.0	1.798	0.0	0.0	2.124	0.0
112	16757	16758	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
113	16757	16758	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
114	16757	16758	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
115	16758	16759	NS	1	0.0	25.932	10.396	0.0	30.178	14.497	0.0	354.369	11.106	0.0	77.464	13.555	0.0	1.407	0.0	0.0	1.8	0.0	0.0	1.864	0.0	0.0	2.157	0.0
116	16758	16759	NS	1	0.0	24.227	7.03	0.0	24.702	8.015	0.0	354.369	3.722	0.0	14.085	4.178	0.0	1.422	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.157	0.0
117	16758	16759	NS	1	0.0	24.227	6.485	0.0	24.702	7.672	0.0	354.369	3.17	0.0	77.568	3.778	0.0	1.422	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.157	0.0
118	16758	16759	NS	1	0.0	24.2	6.494	0.0	24.702	7.681	0.0	354.369	3.155	0.0	77.568	3.773	0.0	1.437	0.0	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.158	0.0
119	16758	16759	SN	1	0.0	23.279	5.789	0.0	25.573	6.848	0.0	129.029	2.125	0.0	12.1	2.572	0.0	1.403	0.0	0.0	1.755	0.0	0.0	1.829	0.0	0.0	2.107	0.0
120	16758	16759	SN	1	0.0	29.687	12.815	0.0	27.343	13.703	0.0	131.549	9.388	0.0	60.091	11.792	0.0	1.406	0.0	0.0	1.755	0.0	0.0	1.8	0.0	0.0	2.109	0.0
121	16758	16759	NS	1	0.0	25.932	10.396	0.0	30.178	14.488	0.0	354.369	11.092	0.0	77.464	13.555	0.0	1.407	0.0	0.0	1.8	0.0	0.0	1.864	0.0	0.0	2.157	0.0
122	16758	16759	SN	1	0.0	29.687	12.871	0.0	26.373	13.165	0.0	131.549	9.62	0.0	14.289	10.769	0.0	1.406	0.0	0.0	1.755	0.0	0.0	1.8	0.0	0.0	2.109	0.0
123	16758	16759	NS	1	0.0	25.932	10.705	0.0	28.75	13.818	0.0	354.369	12.936	0.0	14.284	13.011	0.0	1.407	0.0	0.0	1.8	0.0	0.0	1.864	0.0	0.0	2.157	0.0
124	16758	16759	SN	1	0.0	23.279	5.714	0.0	25.573	6.927	0.0	129.029	2.066	0.0	47.633	2.819	0.0	1.403	0.0	0.0	1.755	0.0	0.0	1.829	0.0	0.0	2.107	0.0
125	16759	16760	NS	1	0.0	43.522	10.401	0.0	30.162	14.496	0.0	354.777	11.069	0.0	70.134	13.512	0.0	1.408	0.0	0.0	1.799	0.0	0.0	1.862	0.0	0.0	2.156	0.0
126	16759	16760	NS	1	0.0	55.158	6.49	0.0	24.702	7.697	0.0	346.064	3.141	0.0	127.115	3.76	0.0	1.432	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.157	0.0
127	16759	16760	NS	1	0.0	55.158	6.49	0.0	24.702	7.697	0.0	346.064	3.141	0.0	127.115	3.76	0.0	1.432	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.157	0.0
128	16759	16760	SN	1	0.0	29.445	12.779	0.0	27.343	13.41	0.0	131.29	9.539	0.0	16.766	11.402	0.0	1.405	0.0	0.0	1.758	0.0	0.0	1.822	0.0	0.0	2.109	0.0
129	16759	16760	SN	1	0.0	29.445	12.779	0.0	27.343	13.41	0.0	131.29	9.539	0.0	16.766	11.402	0.0	1.405	0.0	0.0	1.758	0.0	0.0	1.822	0.0	0.0	2.109	0.0
130	16759	16760	SN	1	0.0	29.445	12.759	0.0	27.343	13.707	0.0	131.29	9.435	0.0	63.169	11.831	0.0	1.405	0.0	0.0	1.758	0.0	0.0	1.822	0.0	0.0	2.109	0.0
131	16759	16760	SN	1	0.0	29.445	12.759	0.0	27.343	13.707	0.0	131.29	9.435	0.0	63.169	11.831	0.0	1.405	0.0	0.0	1.758	0.0	0.0	1.822	0.0	0.0	2.109	0.0
132	16759	16760	SN	1	0.0	23.268	5.707	0.0	25.584	6.917	0.0	116.389	2.081	0.0	76.617	2.865	0.0	1.403	0.0	0.0	1.756	0.0	0.0	1.816	0.0	0.0	2.11	0.0
133	16759	16760	SN	1	0.0	23.268	5.707	0.0	25.584	6.917	0.0	116.389	2.081	0.0	76.617	2.865	0.0	1.403	0.0	0.0	1.756	0.0	0.0	1.816	0.0	0.0	2.11	0.0
134	16759	16760	SN	1	0.0	23.268	5.73	0.0	25.584	6.863	0.0	116.389	2.098	0.0	76.617	2.716	0.0	1.403	0.0	0.0	1.756	0.0	0.0	1.816	0.0	0.0	2.11	0.0
135	16759	16760	NS	1	0.0	43.522	10.401	0.0	30.162	14.496	0.0	354.777	11.069	0.0	70.134	13.512	0.0	1.408	0.0	0.0	1.799	0.0	0.0	1.862	0.0	0.0	2.156	0.0
136	16759	16760	SN	1	0.0	23.268	5.73	0.0	25.584	6.863	0.0	116.389	2.098	0.0	76.617	2.716	0.0	1.403	0.0	0.0	1.756	0.0	0.0	1.816	0.0	0.0	2.11	0.0
137	16760	16761	SN	1	0.0	29.467	12.776	0.0	27.349	13.57	0.0	137.996	9.559	0.0	20.643	11.629	0.0	1.413	0.0	0.0	1.758	0.0	0.0	1.824	0.0	0.0	2.106	0.0
138	16760	16761	SN	1	0.0	29.467	12.748	0.0	27.343	13.717	0.0	137.996	9.506	0.0	40.127	11.852	0.0	1.413	0.0	0.0	1.758	0.0	0.0	1.824	0.0	0.0	2.106	0.0
139	16760	16761	SN	1	0.0	29.467	12.776	0.0	27.349	13.58	0.0	138.002	9.559	0.0	20.637	11.629	0.0	1.413	0.0	0.0	1.758	0.0	0.0	1.824	0.0	0.0	2.106	0.0
140	16760	16761	SN	1	0.0	23.268	5.736	0.0	25.59	6.892	0.0	139.485	2.082	0.0	14.091	2.81	0.0	1.409	0.0	0.0	1.756	0.0	0.0	1.815	0.0	0.0	2.11	0.0
141	16760	16761	SN	1	0.0	23.268	5.738	0.0	25.59	6.885	0.0	139.491	2.082	0.0	14.091	2.808	0.0	1.41	0.0	0.0	1.756	0.0	0.0	1.815	0.0	0.0	2.11	0.0
142	16760	16761	SN	1	0.0	23.268	5.728	0.0	25.59	6.91	0.0	139.485	2.071	0.0	45.774	2.904	0.0	1.409	0.0	0.0	1.756	0.0	0.0	1.815	0.0	0.0	2.11	0.0

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

Normal
Deviations
Alarming
High Errors

143	16760	16761	NS	1	0.0	24.211	6.473	0.0	24.696	7.667	0.0	358.516	3.113	0.0	124.308	3.758	0.0	1.426	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.157	0.0
144	16760	16761	NS	1	0.0	24.216	6.493	0.0	24.691	7.682	0.0	350.437	3.115	0.0	71.739	3.75	0.0	1.419	0.0	0.0	1.799	0.0	0.0	1.864	0.0	0.0	2.156	0.0
145	16760	16761	NS	1	0.0	25.909	10.387	0.0	30.184	14.502	0.0	147.639	11.087	0.0	76.934	13.528	0.0	1.409	0.0	0.0	1.797	0.0	0.0	1.86	0.0	0.0	2.155	0.0
146	16760	16761	NS	1	0.0	25.937	10.382	0.0	30.184	14.425	0.0	137.503	11.042	0.0	79.289	13.47	0.0	1.405	0.0	0.0	1.796	0.0	0.0	1.863	0.0	0.0	2.156	0.0
147	16761	16762	NS	1	0.0	220.316	10.35	0.0	30.178	14.491	0.0	358.682	11.181	0.0	72.781	13.464	0.0	1.399	0.0	0.0	1.797	0.0	0.0	1.86	0.0	0.0	2.154	0.0
148	16761	16762	SN	1	0.0	29.759	12.794	0.0	27.338	13.671	0.0	157.271	9.509	0.0	36.923	11.839	0.0	1.422	0.0	0.0	1.759	0.0	0.0	1.812	0.0	0.0	2.111	0.0
149	16761	16762	SN	1	0.0	29.759	12.794	0.0	27.338	13.671	0.0	157.271	9.509	0.0	36.923	11.839	0.0	1.422	0.0	0.0	1.759	0.0	0.0	1.812	0.0	0.0	2.111	0.0
150	16761	16762	SN	1	0.0	23.273	5.745	0.0	25.557	6.888	0.0	160.983	2.093	0.0	71.976	2.975	0.0	1.414	0.0	0.0	1.758	0.0	0.0	1.827	0.0	0.0	2.11	0.0
151	16761	16762	NS	1	0.0	24.216	6.48	0.0	24.685	7.648	0.0	351.099	3.082	0.0	127.92	3.732	0.0	1.426	0.0	0.0	1.798	0.0	0.0	1.863	0.0	0.0	2.157	0.0
152	16761	16762	NS	1	0.0	24.216	6.48	0.0	24.685	7.648	0.0	351.099	3.082	0.0	127.92	3.73	0.0	1.426	0.0	0.0	1.798	0.0	0.0	1.863	0.0	0.0	2.157	0.0
153	16761	16762	NS	1	0.0	220.316	10.35	0.0	30.178	14.491	0.0	358.682	11.181	0.0	72.781	13.471	0.0	1.399	0.0	0.0	1.797	0.0	0.0	1.86	0.0	0.0	2.154	0.0
154	16761	16762	SN	1	0.0	23.273	5.745	0.0	25.557	6.888	0.0	160.983	2.093	0.0	71.976	2.975	0.0	1.414	0.0	0.0	1.758	0.0	0.0	1.827	0.0	0.0	2.11	0.0
155	16761	16762	SN	1	0.0	29.759	12.802	0.0	27.338	13.517	0.0	157.271	9.571	0.0	20.538	11.567	0.0	1.422	0.0	0.0	1.759	0.0	0.0	1.812	0.0	0.0	2.111	0.0
156	16761	16762	SN	1	0.0	23.273	5.758	0.0	25.557	6.854	0.0	160.983	2.104	0.0	14.085	2.848	0.0	1.414	0.0	0.0	1.758	0.0	0.0	1.827	0.0	0.0	2.11	0.0
157	16762	16763	NS	1	0.0	161.432	10.327	0.0	29.869	14.528	0.0	248.139	11.096	0.0	73.752	13.462	0.0	1.412	0.0	0.0	1.799	0.0	0.0	1.844	0.0	0.0	2.154	0.0
158	16762	16763	SN	1	0.0	29.775	12.805	0.0	27.343	13.701	0.0	178.587	9.55	0.0	221.033	11.939	0.0	1.427	0.0	0.0	1.759	0.0	0.0	1.826	0.0	0.0	2.109	0.0
159	16762	16763	SN	1	0.0	29.775	12.839	0.0	27.343	13.397	0.0	178.587	9.642	0.0	221.033	11.448	0.0	1.427	0.0	0.0	1.759	0.0	0.0	1.826	0.0	0.0	2.109	0.0
160	16762	16763	NS	1	0.0	43.742	10.319	0.0	30.134	14.471	0.0	248.12	11.166	0.0	78.925	13.471	0.0	1.399	0.0	0.0	1.797	0.0	0.0	1.859	0.0	0.0	2.154	0.0
161	16762	16763	SN	1	0.0	23.284	5.808	0.0	25.557	6.84	0.0	172.035	2.108	0.0	206.79	2.825	0.0	1.417	0.0	0.0	1.757	0.0	0.0	1.821	0.0	0.0	2.11	0.0
162	16762	16763	NS	1	0.0	68.356	6.484	0.0	24.68	7.646	0.0	121.934	3.054	0.0	121.904	3.748	0.0	1.429	0.0	0.0	1.797	0.0	0.0	1.864	0.0	0.0	2.156	0.0
163	16762	16763	NS	1	0.0	69.514	6.462	0.0	24.68	7.66	0.0	295.96	3.077	0.0	118.914	3.732	0.0	1.421	0.0	0.0	1.797	0.0	0.0	1.864	0.0	0.0	2.156	0.0
164	16762	16763	SN	1	0.0	23.284	5.773	0.0	25.557	6.88	0.0	171.974	2.083	0.0	112.47	2.965	0.0	1.417	0.0	0.0	1.757	0.0	0.0	1.822	0.0	0.0	2.11	0.0
165	16762	16763	SN	1	0.0	23.284	5.784	0.0	25.557	6.892	0.0	172.035	2.09	0.0	206.79	2.965	0.0	1.417	0.0	0.0	1.757	0.0	0.0	1.821	0.0	0.0	2.11	0.0
166	16762	16763	SN	1	0.0	29.775	12.805	0.0	27.343	13.711	0.0	178.532	9.535	0.0	114.23	11.932	0.0	1.427	0.0	0.0	1.759	0.0	0.0	1.826	0.0	0.0	2.109	0.0
167	16763	16764	SN	1	0.0	29.406	12.805	0.0	27.332	13.724	0.0	183.87	9.602	0.0	56.275	11.992	0.0	1.423	0.0	0.0	1.758	0.0	0.0	1.802	0.0	0.0	2.112	0.0
168	16763	16764	SN	1	0.0	29.406	12.805	0.0	27.332	13.724	0.0	183.87	9.602	0.0	56.275	11.992	0.0	1.423	0.0	0.0	1.758	0.0	0.0	1.802	0.0	0.0	2.112	0.0
169	16763	16764	NS	1	0.0	25.915	10.327	0.0	30.195	14.497	0.0	321.638	11.102	0.0	70.581	13.512	0.0	1.41	0.0	0.0	1.799	0.0	0.0	1.842	0.0	0.0	2.155	0.0
170	16763	16764	NS	1	0.0	24.211	6.471	0.0	24.691	7.658	0.0	307.729	3.076	0.0	134.241	3.687	0.0	1.434	0.0	0.0	1.797	0.0	0.0	1.864	0.0	0.0	2.157	0.0
171	16763	16764	NS	1	0.0	25.915	10.348	0.0	30.195	14.467	0.0	321.682	11.124	0.0	70.614	13.491	0.0	1.41	0.0	0.0	1.799	0.0	0.0	1.842	0.0	0.0	2.155	0.0
172	16763	16764	NS	1	0.0	24.211	6.474	0.0	24.691	7.658	0.0	307.674	3.081	0.0	134.169	3.698	0.0	1.425	0.0	0.0	1.797	0.0	0.0	1.864	0.0	0.0	2.157	0.0
173	16763	16764	SN	1	0.0	23.284	5.764	0.0	25.557	6.917	0.0	177.903	2.089	0.0	207.929	2.97	0.0	1.416	0.0	0.0	1.756	0.0	0.0	1.825	0.0	0.0	2.11	0.0
174	16763	16764	SN	1	0.0	23.284	5.764	0.0	25.557	6.917	0.0	177.903	2.089	0.0	207.929	2.97	0.0	1.416	0.0	0.0	1.756	0.0	0.0	1.825	0.0	0.0	2.11	0.0
175	16763	16764	SN	1	0.0	23.284	5.8	0.0	25.557	6.85	0.0	177.903	2.122	0.0	207.929	2.806	0.0	1.416	0.0	0.0	1.756	0.0	0.0	1.825	0.0	0.0	2.11	0.0
176	16763	16764	SN	1	0.0	29.406	12.848	0.0	27.332	13.288	0.0	183.87	9.757	0.0	15.128	11.336	0.0	1.423	0.0	0.0	1.758	0.0	0.0	1.802	0.0	0.0	2.112	0.0
177	16764	16765	SN	1	0.0	23.279	5.745	0.0	236.387	6.934	0.0	117.756	2.087	0.0	50.727	2.921	0.0	1.415	0.0	0.0	1.757	0.0	0.0	1.829	0.0	0.0	2.11	0.0
178	16764	16765	NS	1	0.0	217.798	6.469	0.0	24.702	7.648	0.0	324.329	3.072	0.0	145.315	3.725	0.0	1.435	0.0	0.0	1.797	0.0	0.0	1.865	0.0	0.0	2.156	0.0
179	16764	16765	NS	1	0.0	60.436	10.348	0.0	30.167	14.497	0.0	330.462	11.068	0.0	83.497	13.505	0.0	1.401	0.0	0.0	1.799	0.0	0.0	1.842	0.0	0.0	2.155	0.0

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

Normal
Deviations
Alarming
High Errors

180	16764	16765	SN	1	0.0	29.588	12.793	0.0	162.094	13.673	0.0	129.123	9.623	0.0	62.706	11.97	0.0	1.422	0.0	0.0	1.759	0.0	0.0	1.804	0.0	0.0	2.11	0.0
181	16764	16765	SN	1	0.0	23.279	5.752	0.0	236.381	6.925	0.0	117.679	2.094	0.0	50.727	2.917	0.0	1.415	0.0	0.0	1.757	0.0	0.0	1.829	0.0	0.0	2.11	0.0
182	16764	16765	SN	1	0.0	29.588	12.793	0.0	162.1	13.684	0.0	129.211	9.637	0.0	62.706	11.956	0.0	1.422	0.0	0.0	1.759	0.0	0.0	1.804	0.0	0.0	2.111	0.0
183	16764	16765	SN	1	0.0	23.279	5.792	0.0	236.387	6.854	0.0	117.756	2.127	0.0	12.1	2.722	0.0	1.415	0.0	0.0	1.757	0.0	0.0	1.829	0.0	0.0	2.11	0.0
184	16764	16765	SN	1	0.0	29.588	12.855	0.0	162.1	13.27	0.0	129.211	9.852	0.0	14.946	11.077	0.0	1.422	0.0	0.0	1.759	0.0	0.0	1.804	0.0	0.0	2.111	0.0
185	16764	16765	NS	1	0.0	143.569	6.481	0.0	24.696	7.651	0.0	334.184	3.079	0.0	145.315	3.71	0.0	1.419	0.0	0.0	1.798	0.0	0.0	1.864	0.0	0.0	2.156	0.0
186	16764	16765	NS	1	0.0	270.574	10.396	0.0	30.167	14.452	0.0	342.948	11.036	0.0	68.562	13.462	0.0	1.409	0.0	0.0	1.797	0.0	0.0	1.863	0.0	0.0	2.154	0.0
187	16765	16766	NS	1	0.0	26.775	10.414	0.0	30.162	14.513	0.0	340.378	11.049	0.0	78.341	13.447	0.0	1.407	0.0	0.0	1.799	0.0	0.0	1.862	0.0	0.0	2.154	0.0
188	16765	16766	NS	1	0.0	24.211	6.48	0.0	24.691	7.678	0.0	319.117	3.106	0.0	136.254	3.753	0.0	1.432	0.0	0.0	1.797	0.0	0.0	1.864	0.0	0.0	2.157	0.0
189	16765	16766	SN	1	0.0	23.273	5.822	0.0	25.579	6.897	0.0	121.622	2.143	0.0	140.577	2.624	0.0	1.413	0.0	0.0	1.756	0.0	0.0	1.816	0.0	0.0	2.11	0.0
190	16765	16766	SN	1	0.0	23.273	5.741	0.0	25.579	6.974	0.0	121.622	2.079	0.0	140.577	2.854	0.0	1.413	0.0	0.0	1.756	0.0	0.0	1.816	0.0	0.0	2.11	0.0
191	16765	16766	SN	1	0.0	29.483	12.778	0.0	27.343	13.697	0.0	120.128	9.548	0.0	119.507	11.925	0.0	1.415	0.0	0.0	1.756	0.0	0.0	1.803	0.0	0.0	2.11	0.0
192	16765	16766	SN	1	0.0	29.483	12.778	0.0	27.343	13.697	0.0	120.128	9.549	0.0	119.507	11.925	0.0	1.415	0.0	0.0	1.756	0.0	0.0	1.803	0.0	0.0	2.11	0.0
193	16765	16766	NS	1	0.0	26.775	10.373	0.0	30.156	14.493	0.0	340.356	11.056	0.0	78.313	13.462	0.0	1.408	0.0	0.0	1.799	0.0	0.0	1.863	0.0	0.0	2.154	0.0
194	16765	16766	SN	1	0.0	23.273	5.741	0.0	25.579	6.974	0.0	121.622	2.079	0.0	140.577	2.854	0.0	1.413	0.0	0.0	1.756	0.0	0.0	1.816	0.0	0.0	2.11	0.0
195	16765	16766	NS	1	0.0	24.211	6.482	0.0	24.691	7.683	0.0	318.18	3.099	0.0	136.209	3.762	0.0	1.426	0.0	0.0	1.798	0.0	0.0	1.864	0.0	0.0	2.157	0.0
196	16765	16766	SN	1	0.0	29.483	12.831	0.0	25.711	13.106	0.0	120.128	9.794	0.0	119.507	10.888	0.0	1.415	0.0	0.0	1.756	0.0	0.0	1.802	0.0	0.0	2.11	0.0
197	16766	16767	SN	1	0.0	23.279	5.853	0.0	25.579	6.874	0.0	134.351	2.172	0.0	12.078	2.582	0.0	1.406	0.0	0.0	1.755	0.0	0.0	1.815	0.0	0.0	2.108	0.0
198	16766	16767	SN	1	0.0	29.665	12.784	0.0	27.332	13.71	0.0	143.682	9.545	0.0	39.261	11.946	0.0	1.411	0.0	0.0	1.757	0.0	0.0	1.809	0.0	0.0	2.109	0.0
199	16766	16767	SN	1	0.0	29.665	12.883	0.0	25.419	12.983	0.0	143.682	9.938	0.0	14.295	10.651	0.0	1.411	0.0	0.0	1.757	0.0	0.0	1.809	0.0	0.0	2.109	0.0
200	16766	16767	SN	1	0.0	23.279	5.721	0.0	25.579	6.96	0.0	134.351	2.068	0.0	71.331	2.819	0.0	1.406	0.0	0.0	1.755	0.0	0.0	1.834	0.0	0.0	2.108	0.0
201	16766	16767	NS	1	0.0	147.435	10.411	0.0	30.134	14.491	0.0	334.67	11.137	0.0	72.743	13.508	0.0	1.401	0.0	0.0	1.797	0.0	0.0	1.854	0.0	0.0	2.157	0.0
202	16766	16767	SN	1	0.0	23.279	5.721	0.0	25.579	6.96	0.0	134.351	2.068	0.0	71.331	2.819	0.0	1.406	0.0	0.0	1.755	0.0	0.0	1.834	0.0	0.0	2.108	0.0
203	16766	16767	NS	1	0.0	209.005	10.441	0.0	30.134	14.491	0.0	334.648	11.123	0.0	72.71	13.528	0.0	1.396	0.0	0.0	1.797	0.0	0.0	1.855	0.0	0.0	2.155	0.0
204	16766	16767	NS	1	0.0	77.373	6.495	0.0	24.696	7.678	0.0	314.463	3.138	0.0	107.576	3.755	0.0	1.435	0.0	0.0	1.799	0.0	0.0	1.864	0.0	0.0	2.156	0.0
205	16766	16767	NS	1	0.0	159.232	6.491	0.0	24.696	7.673	0.0	314.413	3.131	0.0	107.504	3.759	0.0	1.436	0.0	0.0	1.799	0.0	0.0	1.864	0.0	0.0	2.157	0.0
206	16766	16767	SN	1	0.0	29.665	12.784	0.0	27.332	13.71	0.0	143.682	9.545	0.0	39.261	11.946	0.0	1.411	0.0	0.0	1.757	0.0	0.0	1.809	0.0	0.0	2.109	0.0
207	16767	16768	NS	1	0.0	24.216	6.473	0.0	24.702	7.669	0.0	328.818	3.108	0.0	128.406	3.734	0.0	1.421	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.158	0.0
208	16767	16768	SN	1	0.0	29.533	12.784	0.0	27.338	13.679	0.0	144.035	9.495	0.0	279.757	11.86	0.0	1.407	0.0	0.0	1.757	0.0	0.0	1.812	0.0	0.0	2.106	0.0
209	16767	16768	SN	1	0.0	29.533	12.784	0.0	27.338	13.679	0.0	144.035	9.495	0.0	279.757	11.86	0.0	1.407	0.0	0.0	1.757	0.0	0.0	1.812	0.0	0.0	2.106	0.0
210	16767	16768	NS	1	0.0	25.959	10.4	0.0	30.123	14.461	0.0	335.795	11.095	0.0	79.146	13.544	0.0	1.402	0.0	0.0	1.797	0.0	0.0	1.855	0.0	0.0	2.155	0.0
211	16767	16768	NS	1	0.0	25.959	10.4	0.0	30.123	14.461	0.0	335.795	11.095	0.0	79.146	13.544	0.0	1.402	0.0	0.0	1.797	0.0	0.0	1.855	0.0	0.0	2.155	0.0
212	16767	16768	SN	1	0.0	23.29	5.712	0.0	25.573	6.951	0.0	124.341	2.079	0.0	277.997	2.789	0.0	1.404	0.0	0.0	1.755	0.0	0.0	1.833	0.0	0.0	2.107	0.0
213	16767	16768	SN	1	0.0	23.29	5.712	0.0	25.573	6.951	0.0	124.341	2.079	0.0	277.997	2.789	0.0	1.404	0.0	0.0	1.755	0.0	0.0	1.833	0.0	0.0	2.107	0.0
214	16767	16768	NS	1	0.0	24.216	6.473	0.0	24.702	7.669	0.0	328.818	3.108	0.0	128.406	3.734	0.0	1.421	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.158	0.0
215	16768	16769	SN	1	0.0	23.262	5.734	0.0	72.145	6.951	0.0	180.627	2.099	0.0	69.638	2.837	0.0	1.408	0.0	0.0	1.756	0.0	0.0	1.822	0.0	0.0	2.109	0.0
216	16768	16769	NS	1	0.0	44.018	6.479	0.0	24.702	7.683	0.0	320.948	3.128	0.0	133.441	3.768	0.0	1.429	0.0	0.0	1.798	0.0	0.0	1.864	0.0	0.0	2.157	0.0

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

Normal
Deviations
Alarming
High Errors

217	16768	16769	NS	1	0.0	44.018	6.479	0.0	24.702	7.683	0.0	320.948	3.128	0.0	133.441	3.768	0.0	1.429	0.0	0.0	1.798	0.0	0.0	1.864	0.0	0.0	2.157	0.0
218	16768	16769	NS	1	0.0	27.68	10.348	0.0	30.217	14.539	0.0	329.077	11.103	0.0	76.041	13.513	0.0	1.412	0.0	0.0	1.8	0.0	0.0	1.843	0.0	0.0	2.155	0.0
219	16768	16769	SN	1	0.0	23.262	5.929	0.0	70.264	6.841	0.0	180.627	2.202	0.0	11.857	2.547	0.0	1.408	0.0	0.0	1.756	0.0	0.0	1.813	0.0	0.0	2.109	0.0
220	16768	16769	NS	1	0.0	27.68	10.348	0.0	30.217	14.539	0.0	329.077	11.103	0.0	76.041	13.513	0.0	1.412	0.0	0.0	1.8	0.0	0.0	1.843	0.0	0.0	2.155	0.0
221	16768	16769	SN	1	0.0	29.764	12.963	0.0	28.764	12.918	0.0	187.102	10.118	0.0	14.306	10.272	0.0	1.41	0.0	0.0	1.757	0.0	0.0	1.803	0.0	0.0	2.111	0.0
222	16768	16769	SN	1	0.0	29.764	12.779	0.0	220.311	13.755	0.0	187.102	9.449	0.0	50.837	11.885	0.0	1.41	0.0	0.0	1.757	0.0	0.0	1.803	0.0	0.0	2.111	0.0
223	16769	16770	SN	1	0.0	29.687	12.999	0.0	23.714	12.81	0.0	131.803	10.157	0.0	14.295	10.267	0.0	1.409	0.0	0.0	1.758	0.0	0.0	1.8	0.0	0.0	2.111	0.0
224	16769	16770	SN	1	0.0	29.687	12.793	0.0	27.343	13.714	0.0	131.803	9.459	0.0	57.108	11.899	0.0	1.409	0.0	0.0	1.758	0.0	0.0	1.8	0.0	0.0	2.111	0.0
225	16769	16770	NS	1	0.0	270.773	10.357	0.0	30.2	14.478	0.0	331.085	11.117	0.0	72.566	13.527	0.0	1.406	0.0	0.0	1.798	0.0	0.0	1.855	0.0	0.0	2.155	0.0
226	16769	16770	NS	1	0.0	257.233	6.488	0.0	24.696	7.672	0.0	333.445	3.112	0.0	143.191	3.744	0.0	1.42	0.0	0.0	1.798	0.0	0.0	1.864	0.0	0.0	2.157	0.0
227	16769	16770	SN	1	0.0	23.268	5.738	0.0	25.545	6.935	0.0	125.13	2.089	0.0	47.881	2.853	0.0	1.41	0.0	0.0	1.757	0.0	0.0	1.817	0.0	0.0	2.111	0.0
228	16769	16770	SN	1	0.0	23.268	5.926	0.0	25.545	6.818	0.0	125.13	2.201	0.0	11.863	2.569	0.0	1.41	0.0	0.0	1.757	0.0	0.0	1.813	0.0	0.0	2.111	0.0
229	16770	16771	NS	1	0.0	97.017	10.465	0.0	30.167	14.506	0.0	339.473	11.15	0.0	68.645	13.497	0.0	1.406	0.0	0.0	1.8	0.0	0.0	1.845	0.0	0.0	2.155	0.0
230	16770	16771	SN	1	0.0	75.804	12.817	0.0	35.87	13.656	0.0	130.435	9.533	0.0	58.784	11.953	0.0	1.42	0.0	0.0	1.756	0.0	0.0	1.873	0.0	0.0	2.105	0.0
231	16770	16771	SN	1	0.0	138.741	5.75	0.0	35.875	6.95	0.0	115.539	2.129	0.0	69.037	2.836	0.0	1.415	0.0	0.0	1.755	0.0	0.0	1.873	0.0	0.0	2.117	0.0
232	16770	16771	SN	1	0.0	138.741	5.923	0.0	35.875	6.84	0.0	115.539	2.247	0.0	45.085	2.555	0.0	1.415	0.0	0.0	1.755	0.0	0.0	1.873	0.0	0.0	2.117	0.0
233	16770	16771	SN	1	0.0	75.804	12.988	0.0	35.87	12.781	0.0	130.435	10.207	0.0	45.096	10.339	0.0	1.42	0.0	0.0	1.756	0.0	0.0	1.873	0.0	0.0	2.105	0.0
234	16770	16771	NS	1	0.0	158.297	6.485	0.0	24.696	7.654	0.0	335.21	3.142	0.0	101.851	3.772	0.0	1.42	0.0	0.0	1.798	0.0	0.0	1.864	0.0	0.0	2.157	0.0
235	16771	16772	NS	1	0.0	24.216	6.478	0.0	24.702	7.703	0.0	215.03	3.184	0.0	125.858	3.772	0.0	1.421	0.0	0.0	1.799	0.0	0.0	1.864	0.0	0.0	2.157	0.0
236	16771	16772	SN	1	0.0	23.262	5.881	0.0	25.568	6.86	0.0	145.888	2.202	0.0	11.868	2.577	0.0	1.409	0.0	0.0	1.755	0.0	0.0	1.813	0.0	0.0	2.109	0.0
237	16771	16772	SN	1	0.0	23.262	5.743	0.0	25.568	6.954	0.0	145.888	2.099	0.0	46.012	2.813	0.0	1.409	0.0	0.0	1.755	0.0	0.0	1.831	0.0	0.0	2.109	0.0
238	16771	16772	NS	1	0.0	26.218	10.421	0.0	30.145	14.516	0.0	354.992	11.136	0.0	78.28	13.503	0.0	1.406	0.0	0.0	1.8	0.0	0.0	1.847	0.0	0.0	2.156	0.0
239	16771	16772	SN	1	0.0	29.434	12.797	0.0	27.343	13.686	0.0	148.602	9.476	0.0	35.726	11.782	0.0	1.406	0.0	0.0	1.756	0.0	0.0	1.812	0.0	0.0	2.109	0.0
240	16771	16772	SN	1	0.0	29.434	12.945	0.0	25.237	12.908	0.0	148.602	10.106	0.0	14.328	10.298	0.0	1.406	0.0	0.0	1.756	0.0	0.0	1.8	0.0	0.0	2.109	0.0
241	16772	16773	NS	1	0.0	269.104	6.495	0.0	24.691	7.667	0.0	131.227	3.192	0.0	118.523	3.794	0.0	1.421	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.158	0.0
242	16772	16773	SN	1	0.0	23.273	5.854	0.0	25.573	6.826	0.0	125.24	2.164	0.0	57.819	2.571	0.0	1.405	0.0	0.0	1.755	0.0	0.0	1.813	0.0	0.0	2.107	0.0
243	16772	16773	SN	1	0.0	23.273	5.734	0.0	25.573	6.915	0.0	125.24	2.067	0.0	156.32	2.812	0.0	1.405	0.0	0.0	1.755	0.0	0.0	1.824	0.0	0.0	2.107	0.0
244	16772	16773	SN	1	0.0	30.139	12.745	0.0	27.349	13.649	0.0	144.945	9.451	0.0	154.511	11.81	0.0	1.404	0.0	0.0	1.757	0.0	0.0	1.822	0.0	0.0	2.109	0.0
245	16772	16773	NS	1	0.0	26.091	10.492	0.0	30.128	14.461	0.0	135.97	11.1	0.0	78.765	13.487	0.0	1.407	0.0	0.0	1.798	0.0	0.0	1.864	0.0	0.0	2.157	0.0
246	16772	16773	SN	1	0.0	30.139	12.841	0.0	25.463	13.011	0.0	144.945	9.806	0.0	128.378	10.552	0.0	1.404	0.0	0.0	1.757	0.0	0.0	1.811	0.0	0.0	2.109	0.0
247	16773	16774	NS	1	0.0	257.647	6.472	0.0	24.691	7.703	0.0	334.289	3.181	0.0	69.98	3.792	0.0	1.426	0.0	0.0	1.799	0.0	0.0	1.864	0.0	0.0	2.159	0.0
248	16773	16774	NS	1	0.0	257.647	6.472	0.0	24.691	7.706	0.0	334.289	3.181	0.0	69.98	3.792	0.0	1.426	0.0	0.0	1.799	0.0	0.0	1.864	0.0	0.0	2.159	0.0
249	16773	16774	NS	1	0.0	272.565	10.386	0.0	30.233	14.5	0.0	351.943	11.137	0.0	73.079	13.477	0.0	1.402	0.0	0.0	1.799	0.0	0.0	1.863	0.0	0.0	2.156	0.0
250	16773	16774	NS	1	0.0	272.565	10.386	0.0	30.233	14.5	0.0	351.943	11.137	0.0	73.079	13.477	0.0	1.402	0.0	0.0	1.799	0.0	0.0	1.863	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