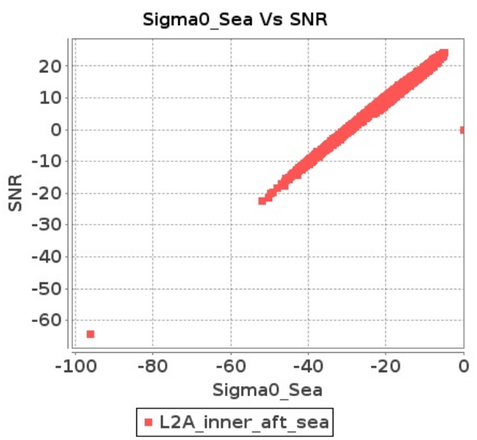
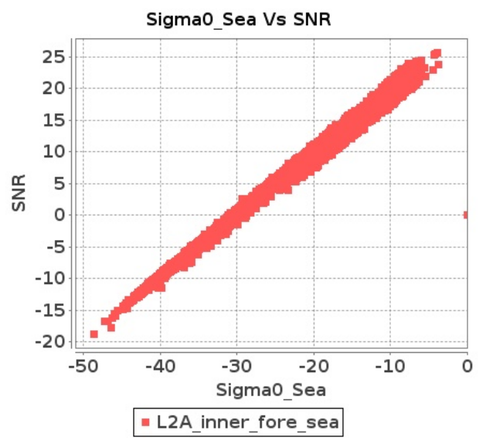
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 15-JAN-2020 To 16-JAN-2020

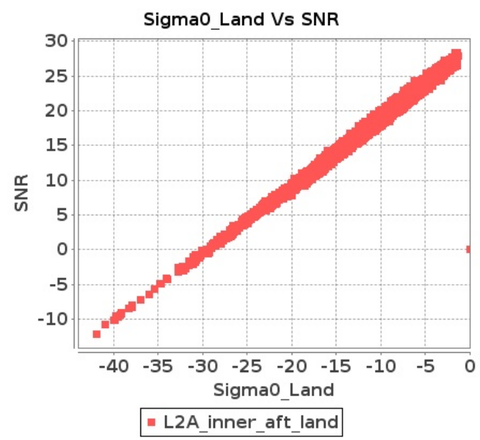
Inner Sea Aft Sigma0VsSNR



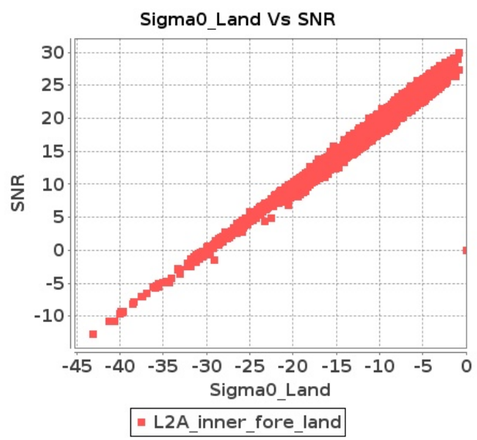
Inner Sea Fore Sigma0VsSNR



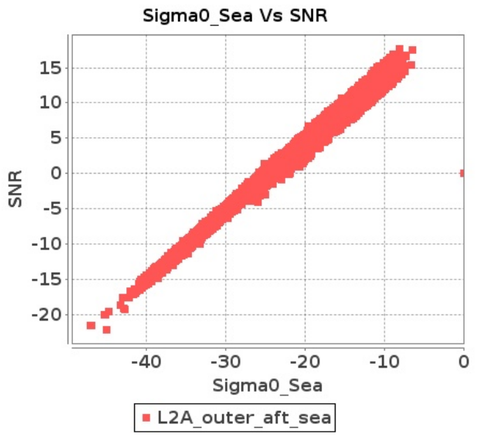
Inner Land Aft Sigma0VsSNR



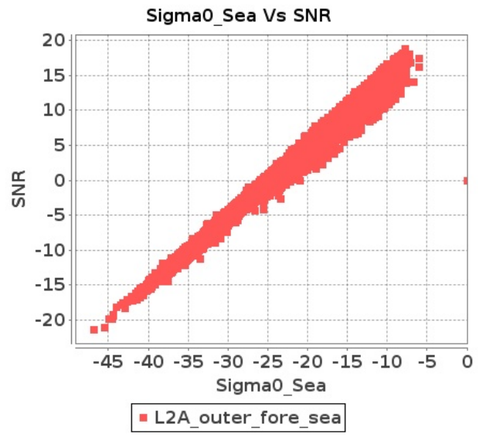
Inner Land Fore Sigma0VsSNR



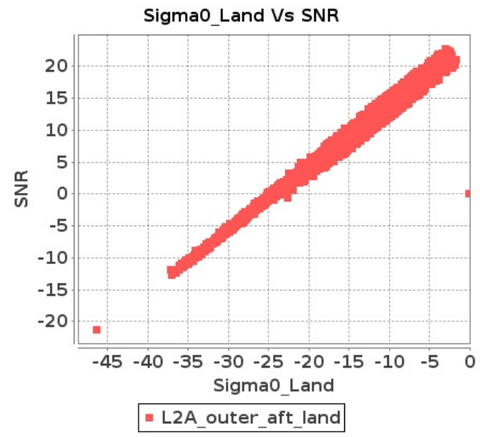
Outer Sea Aft Sigma0VsSNR



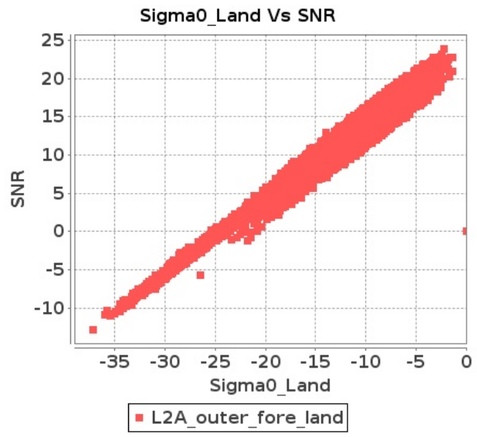
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 15-JAN-2020 To 16-JAN-2020

					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	17484	17485	NS	1	0.0	47.999	1.904	0.0	45.674	2.548	0.0	43.973	1.549	0.0	45.391	2.018	0.0	48.092	1.938	0.0	46.009	2.428	0.0	44.911	1.476	0.0	45.304	1.807
2	17484	17485	NS	1	0.0	52.2	7.29	0.0	53.543	9.188	0.0	45.445	5.728	0.0	45.8	6.545	0.0	53.268	7.402	0.0	54.548	8.985	0.0	45.39	5.486	0.0	46.38	6.331
3	17484	17485	SN	1	0.0	44.331	1.028	0.0	52.245	1.283	0.0	40.401	1.062	0.0	42.02	1.329	0.0	44.087	1.017	0.0	52.918	1.252	0.0	36.915	1.021	0.0	41.167	1.221
4	17484	17485	NS	1	0.0	56.385	1.877	0.0	45.985	2.5	0.0	44.247	1.533	0.0	43.013	1.995	0.0	56.395	1.881	0.0	45.168	2.387	0.0	42.862	1.467	0.0	45.031	1.782
5	17484	17485	SN	1	0.0	44.331	1.028	0.0	52.245	1.283	0.0	40.401	1.062	0.0	42.02	1.329	0.0	44.087	1.017	0.0	52.918	1.252	0.0	36.915	1.021	0.0	41.167	1.221
6	17484	17485	SN	1	0.0	55.169	4.232	0.0	50.03	5.034	0.0	49.117	3.866	0.0	42.912	4.661	0.0	54.663	4.343	0.0	50.289	4.699	0.0	49.529	3.823	0.0	43.955	4.341
7	17484	17485	NS	1	0.0	55.301	7.351	0.0	54.464	9.127	0.0	49.057	5.685	0.0	45.838	6.623	0.0	55.117	7.402	0.0	55.468	8.954	0.0	48.652	5.458	0.0	45.76	6.317
8	17484	17485	SN	1	0.0	55.169	4.232	0.0	50.03	5.034	0.0	49.117	3.866	0.0	42.912	4.661	0.0	54.663	4.343	0.0	50.289	4.699	0.0	49.529	3.823	0.0	43.955	4.341
9	17484	17485	SN	1	0.0	44.331	1.056	0.0	52.245	1.314	0.0	40.401	1.101	0.0	42.02	1.357	0.0	44.087	1.042	0.0	52.918	1.277	0.0	36.915	1.061	0.0	41.167	1.246
10	17484	17485	SN	1	0.0	55.169	4.329	0.0	50.03	5.162	0.0	49.117	3.977	0.0	42.912	4.764	0.0	54.663	4.454	0.0	50.289	4.809	0.0	49.529	3.955	0.0	43.955	4.436
11	17485	17486	SN	1	0.0	40.123	0.798	0.0	39.326	1.054	0.0	43.531	0.915	0.0	37.352	1.304	0.0	40.01	0.778	0.0	39.872	0.985	0.0	42.327	0.869	0.0	38.552	1.128
12	17485	17486	NS	1	0.0	52.423	1.426	0.0	54.741	1.723	0.0	42.552	1.433	0.0	45.152	1.663	0.0	54.095	1.46	0.0	53.753	1.669	0.0	40.345	1.463	0.0	45.346	1.562
13	17485	17486	SN	1	0.0	40.123	0.789	0.0	39.326	1.042	0.0	43.531	0.904	0.0	37.352	1.289	0.0	40.01	0.769	0.0	39.872	0.974	0.0	42.327	0.858	0.0	38.552	1.115
14	17485	17486	SN	1	0.0	49.835	2.571	0.0	46.162	3.084	0.0	40.084	2.987	0.0	40.075	3.901	0.0	49.559	2.602	0.0	47.898	2.981	0.0	39.487	2.922	0.0	40.736	3.454
15	17485	17486	SN	1	0.0	48.687	2.581	0.0	43.24	3.076	0.0	41.529	2.994	0.0	40.565	3.906	0.0	49.051	2.591	0.0	42.503	2.994	0.0	39.466	2.937	0.0	40.931	3.445
16	17485	17486	NS	1	0.0	58.152	4.903	0.0	55.579	5.53	0.0	44.807	4.582	0.0	48.064	5.112	0.0	58.51	4.923	0.0	56.188	5.398	0.0	44.819	4.653	0.0	50.195	4.884
17	17485	17486	NS	1	0.0	58.24	4.923	0.0	55.579	5.509	0.0	44.807	4.582	0.0	48.825	5.14	0.0	58.599	4.933	0.0	56.188	5.398	0.0	44.819	4.66	0.0	50.956	4.912
18	17485	17486	SN	1	0.0	48.687	2.55	0.0	43.24	3.045	0.0	41.529	2.958	0.0	40.565	3.866	0.0	49.051	2.56	0.0	42.503	2.964	0.0	39.466	2.901	0.0	40.931	3.41
19	17485	17486	SN	1	0.0	40.319	0.789	0.0	42.269	1.052	0.0	39.051	0.926	0.0	37.295	1.3	0.0	39.657	0.78	0.0	42.693	0.99	0.0	39.125	0.887	0.0	38.044	1.13
20	17485	17486	NS	1	0.0	52.423	1.426	0.0	54.741	1.71	0.0	42.552	1.438	0.0	45.913	1.668	0.0	54.095	1.463	0.0	53.752	1.662	0.0	40.345	1.467	0.0	46.107	1.573
21	17486	17487	SN	1	0.0	39.195	0.899	0.0	47.12	1.087	0.0	39.142	1.1	0.0	43.766	1.562	0.0	38.693	0.883	0.0	46.255	1.053	0.0	37.254	0.994	0.0	41.241	1.257
22	17486	17487	NS	1	0.0	41.922	2.68	0.0	38.683	4.169	0.0	48.424	3.074	0.0	36.983	4.194	0.0	41.078	2.721	0.0	39.547	3.997	0.0	47.867	2.968	0.0	35.674	3.823
23	17486	17487	SN	1	0.0	45.383	3.198	0.0	46.009	3.714	0.0	38.061	3.141	0.0	43.209	4.413	0.0	45.495	3.117	0.0	45.904	3.4	0.0	38.288	3.07	0.0	41.206	3.78
24	17486	17487	SN	1	0.0	45.383	3.246	0.0	46.009	3.772	0.0	38.061	3.189	0.0	43.209	4.475	0.0	45.495	3.164	0.0	45.904	3.452	0.0	38.288	3.117	0.0	41.206	3.839
25	17486	17487	SN	1	0.0	39.195	0.913	0.0	47.12	1.102	0.0	39.142	1.115	0.0	43.766	1.583	0.0	38.693	0.897	0.0	46.255	1.068	0.0	37.254	1.008	0.0	41.241	1.275
26	17486	17487	NS	1	0.0	39.996	0.728	0.0	40.767	1.21	0.0	48.424	1.052	0.0	42.991	1.42	0.0	39.215	0.726	0.0	39.314	1.12	0.0	45.218	1.0	0.0	41.191	1.239
27	17487	17488	SN	1	0.0	45.128	2.318	0.0	42.805	2.943	0.0	40.321	2.737	0.0	37.468	3.773	0.0	44.998	2.257	0.0	40.204	2.761	0.0	39.99	2.787	0.0	41.084	3.132
28	17487	17488	SN	1	0.0	39.096	0.687	0.0	39.503	0.832	0.0	43.092	0.959	0.0	46.569	1.36	0.0	39.217	0.683	0.0	38.282	0.748	0.0	42.89	0.87	0.0	44.146	1.095
29	17487	17488	SN	1	0.0	45.128	2.382	0.0	42.805	3.012	0.0	40.321	2.795	0.0	37.468	3.854	0.0	44.998	2.32	0.0	40.204	2.825	0.0	39.99	2.845	0.0	41.084	3.213
30	17487	17488	NS	1	0.0	39.271	1.11	0.0	47.123	1.752	0.0	47.035	1.085	0.0	37.558	1.562	0.0	40.209	1.106	0.0	47.021	1.619	0.0	46.382	1.062	0.0	39.515	1.432
31	17487	17488	NS	1	0.0	45.114	4.315	0.0	54.063	6.057	0.0	46.17	3.9	0.0	40.601	5.212	0.0	45.306	4.325	0.0	54.305	5.722	0.0	44.702	3.95	0.0	43.1	4.77

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

32	17487	17488	NS	1	0.0	48.661	4.517	0.0	53.791	6.235	0.0	40.799	3.864	0.0	42.744	5.172	0.0	50.804	4.527	0.0	53.478	5.739	0.0	42.074	3.928	0.0	41.741	4.802
33	17487	17488	NS	1	0.0	39.569	1.069	0.0	44.673	1.622	0.0	42.482	1.158	0.0	41.458	1.505	0.0	41.1	1.078	0.0	43.328	1.498	0.0	40.456	1.122	0.0	38.182	1.346
34	17487	17488	SN	1	0.0	45.128	2.328	0.0	42.818	2.903	0.0	40.321	2.772	0.0	37.468	3.787	0.0	44.524	2.267	0.0	40.088	2.75	0.0	39.99	2.78	0.0	41.084	3.139
35	17487	17488	SN	1	0.0	39.207	0.689	0.0	39.503	0.836	0.0	43.093	0.932	0.0	35.779	1.376	0.0	39.269	0.678	0.0	38.282	0.746	0.0	42.689	0.851	0.0	34.779	1.115
36	17487	17488	SN	1	0.0	39.207	0.701	0.0	39.503	0.856	0.0	43.093	0.951	0.0	35.779	1.403	0.0	39.269	0.694	0.0	38.282	0.763	0.0	42.689	0.867	0.0	34.779	1.143
37	17488	17489	SN	1	0.0	34.761	0.823	0.0	43.296	1.143	0.0	37.031	1.12	0.0	40.989	1.563	0.0	34.26	0.805	0.0	43.534	0.969	0.0	35.229	1.012	0.0	38.947	1.212
38	17488	17489	SN	1	0.0	34.761	0.811	0.0	43.157	1.139	0.0	37.031	1.117	0.0	40.989	1.565	0.0	34.26	0.8	0.0	43.395	0.967	0.0	35.229	1.007	0.0	38.903	1.21
39	17488	17489	SN	1	0.0	41.559	3.124	0.0	41.432	4.051	0.0	40.353	3.49	0.0	37.233	5.042	0.0	41.871	3.166	0.0	40.914	3.578	0.0	41.736	3.233	0.0	38.167	4.363
40	17488	17489	NS	1	0.0	45.304	0.997	0.0	38.649	1.252	0.0	41.447	1.186	0.0	39.922	1.684	0.0	47.001	0.99	0.0	39.578	1.161	0.0	41.437	1.168	0.0	40.795	1.474
41	17488	17489	SN	1	0.0	34.761	0.84	0.0	43.157	1.179	0.0	37.031	1.158	0.0	40.989	1.603	0.0	34.26	0.828	0.0	43.395	1.001	0.0	34.952	1.045	0.0	38.903	1.242
42	17488	17489	SN	1	0.0	41.559	3.017	0.0	41.432	3.958	0.0	40.353	3.419	0.0	38.463	4.896	0.0	41.871	3.067	0.0	40.914	3.491	0.0	41.736	3.149	0.0	38.165	4.242
43	17488	17489	SN	1	0.0	41.559	3.017	0.0	41.432	3.938	0.0	40.353	3.391	0.0	37.233	4.889	0.0	41.871	3.057	0.0	40.914	3.461	0.0	41.736	3.121	0.0	38.167	4.227
44	17488	17489	NS	1	0.0	46.373	3.724	0.0	48.209	4.306	0.0	44.196	3.813	0.0	45.872	4.96	0.0	46.922	3.653	0.0	46.472	4.164	0.0	43.977	3.827	0.0	41.966	4.491
45	17488	17489	NS	1	0.0	49.683	3.412	0.0	50.562	4.609	0.0	39.458	3.75	0.0	46.094	5.277	0.0	50.129	3.564	0.0	50.854	4.223	0.0	40.403	3.686	0.0	46.179	4.679
46	17488	17489	NS	1	0.0	39.736	0.929	0.0	43.401	1.217	0.0	42.1	1.11	0.0	37.341	1.651	0.0	41.27	0.918	0.0	40.435	1.143	0.0	40.007	1.09	0.0	36.007	1.449
47	17489	17490	SN	1	0.0	50.486	4.181	0.0	45.366	5.443	0.0	43.273	3.679	0.0	44.598	4.885	0.0	51.007	4.192	0.0	46.71	5.026	0.0	44.09	3.5	0.0	43.372	4.33
48	17489	17490	NS	1	0.0	39.766	1.652	0.0	52.892	2.066	0.0	43.644	1.802	0.0	46.201	2.365	0.0	40.312	1.677	0.0	52.96	1.949	0.0	47.844	1.761	0.0	46.401	2.115
49	17489	17490	NS	1	0.0	39.161	1.648	0.0	47.05	2.064	0.0	42.884	1.797	0.0	46.201	2.362	0.0	39.709	1.677	0.0	49.948	1.951	0.0	47.084	1.756	0.0	46.401	2.117
50	17489	17490	SN	1	0.0	40.92	0.89	0.0	41.172	1.209	0.0	35.29	0.92	0.0	38.319	1.353	0.0	41.502	0.87	0.0	43.171	1.132	0.0	34.8	0.865	0.0	35.675	1.133
51	17489	17490	SN	1	0.0	40.918	0.886	0.0	41.172	1.205	0.0	35.29	0.916	0.0	45.434	1.351	0.0	41.5	0.865	0.0	43.171	1.128	0.0	35.996	0.853	0.0	41.188	1.145
52	17489	17490	NS	1	0.0	51.647	5.958	0.0	49.41	7.067	0.0	40.986	5.649	0.0	44.469	7.212	0.0	53.111	5.918	0.0	48.258	6.691	0.0	40.358	5.656	0.0	41.686	6.657
53	17489	17490	NS	1	0.0	51.647	5.989	0.0	49.219	7.057	0.0	40.986	5.642	0.0	44.469	7.255	0.0	53.111	5.928	0.0	47.563	6.701	0.0	40.329	5.649	0.0	41.689	6.657
54	17489	17490	SN	1	0.0	50.486	3.988	0.0	45.366	5.187	0.0	43.273	3.511	0.0	44.598	4.649	0.0	51.007	3.978	0.0	46.71	4.781	0.0	44.09	3.333	0.0	43.372	4.108
55	17489	17490	SN	1	0.0	50.486	3.957	0.0	45.366	5.187	0.0	43.273	3.504	0.0	43.205	4.642	0.0	51.007	3.978	0.0	46.71	4.761	0.0	44.09	3.333	0.0	43.123	4.122
56	17489	17490	SN	1	0.0	40.918	0.926	0.0	41.172	1.271	0.0	35.29	0.968	0.0	45.434	1.403	0.0	41.5	0.907	0.0	43.171	1.19	0.0	35.996	0.907	0.0	41.188	1.199
57	17490	17491	SN	1	0.0	43.827	1.269	0.0	48.857	1.575	0.0	41.964	1.191	0.0	44.445	1.385	0.0	43.327	1.228	0.0	48.268	1.422	0.0	41.057	1.074	0.0	40.801	1.175
58	17490	17491	SN	1	0.0	53.153	4.98	0.0	51.606	5.614	0.0	44.71	4.397	0.0	45.032	4.927	0.0	52.143	4.97	0.0	53.111	5.055	0.0	45.589	4.284	0.0	42.117	4.329
59	17490	17491	NS	1	0.0	43.22	1.069	0.0	41.826	1.445	0.0	39.192	1.36	0.0	43.189	1.78	0.0	43.77	1.115	0.0	41.144	1.393	0.0	40.89	1.294	0.0	42.021	1.635
60	17490	17491	SN	1	0.0	53.153	5.343	0.0	49.153	6.038	0.0	44.71	4.733	0.0	45.032	5.23	0.0	52.143	5.364	0.0	47.802	5.435	0.0	45.589	4.611	0.0	42.117	4.622
61	17490	17491	NS	1	0.0	49.346	4.392	0.0	43.079	5.946	0.0	42.47	4.437	0.0	47.347	5.27	0.0	48.25	4.494	0.0	44.48	5.723	0.0	45.563	4.331	0.0	44.129	4.851
62	17490	17491	SN	1	0.0	43.827	1.369	0.0	48.857	1.698	0.0	41.964	1.271	0.0	44.445	1.476	0.0	43.327	1.325	0.0	48.268	1.537	0.0	41.057	1.148	0.0	40.801	1.258
63	17490	17491	NS	1	0.0	49.069	4.283	0.0	44.014	6.021	0.0	39.759	4.304	0.0	43.147	5.467	0.0	49.627	4.253	0.0	42.681	5.919	0.0	38.371	4.183	0.0	42.021	4.948
64	17490	17491	SN	1	0.0	51.891	4.919	0.0	50.347	5.614	0.0	44.382	4.419	0.0	44.646	4.934	0.0	51.894	4.97	0.0	51.854	5.055	0.0	45.335	4.291	0.0	42.961	4.329
65	17490	17491	SN	1	0.0	43.842	1.275	0.0	46.323	1.562	0.0	43.383	1.183	0.0	43.058	1.379	0.0	43.343	1.262	0.0	46.005	1.408	0.0	42.971	1.086	0.0	39.413	1.175
66	17490	17491	NS	1	0.0	43.701	1.119	0.0	44.438	1.438	0.0	41.749	1.331	0.0	43.587	1.84	0.0	42.943	1.137	0.0	46.943	1.359	0.0	37.525	1.285	0.0	42.385	1.645
67	17491	17492	SN	1	0.0	42.221	1.573	0.0	48.757	1.71	0.0	39.569	1.37	0.0	42.908	1.603	0.0	41.811	1.55	0.0	47.202	1.697	0.0	38.945	1.325	0.0	44.28	1.53

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	17491	17492	SN	1	0.0	42.221	1.427	0.0	48.757	1.559	0.0	39.569	1.24	0.0	42.908	1.494	0.0	41.811	1.405	0.0	47.202	1.543	0.0	38.945	1.199	0.0	44.28	1.404
69	17491	17492	NS	1	0.0	46.21	2.304	0.0	41.88	2.624	0.0	48.113	2.433	0.0	45.796	3.445	0.0	45.801	2.325	0.0	42.746	2.553	0.0	48.102	2.519	0.0	43.432	2.87
70	17491	17492	NS	1	0.0	47.895	2.112	0.0	43.916	2.711	0.0	44.055	2.541	0.0	47.222	3.268	0.0	48.752	2.163	0.0	44.927	2.751	0.0	42.4	2.469	0.0	46.15	2.998
71	17491	17492	NS	1	0.0	39.759	0.645	0.0	48.392	0.856	0.0	35.799	0.734	0.0	41.119	1.046	0.0	40.479	0.688	0.0	48.83	0.802	0.0	36.277	0.702	0.0	37.916	0.995
72	17491	17492	NS	1	0.0	40.361	0.624	0.0	43.362	0.872	0.0	37.826	0.751	0.0	41.576	1.082	0.0	40.274	0.642	0.0	41.194	0.804	0.0	38.845	0.725	0.0	39.521	0.92
73	17491	17492	SN	1	0.0	42.221	1.427	0.0	48.757	1.559	0.0	39.569	1.24	0.0	42.908	1.494	0.0	41.811	1.405	0.0	47.202	1.543	0.0	38.945	1.199	0.0	44.28	1.404
74	17491	17492	SN	1	0.0	42.221	1.426	0.0	48.757	1.559	0.0	39.569	1.242	0.0	42.908	1.496	0.0	41.811	1.404	0.0	47.202	1.543	0.0	38.945	1.201	0.0	44.28	1.404
75	17491	17492	SN	1	0.0	53.064	4.868	0.0	51.741	5.541	0.0	46.453	4.418	0.0	47.657	4.968	0.0	54.646	4.949	0.0	49.75	5.399	0.0	46.03	4.347	0.0	47.312	4.676
76	17491	17492	SN	1	0.0	53.064	4.878	0.0	51.741	5.541	0.0	46.453	4.389	0.0	47.657	4.968	0.0	54.646	4.949	0.0	49.75	5.399	0.0	46.03	4.34	0.0	47.312	4.676
77	17491	17492	SN	1	0.0	53.064	5.344	0.0	51.741	6.065	0.0	46.453	4.868	0.0	47.657	5.305	0.0	54.646	5.422	0.0	49.75	5.896	0.0	46.03	4.821	0.0	47.312	5.107
78	17491	17492	SN	1	0.0	53.064	4.878	0.0	51.741	5.541	0.0	46.453	4.389	0.0	47.657	4.968	0.0	54.646	4.949	0.0	49.75	5.399	0.0	46.03	4.34	0.0	47.312	4.676
79	17492	17493	SN	1	0.0	36.747	1.221	0.0	44.974	1.713	0.0	36.65	1.335	0.0	45.972	1.769	0.0	37.894	1.232	0.0	46.959	1.676	0.0	36.266	1.348	0.0	45.377	1.629
80	17492	17493	NS	1	0.0	46.495	1.296	0.0	44.077	1.868	0.0	43.649	1.227	0.0	40.61	1.782	0.0	47.1	1.327	0.0	43.094	1.767	0.0	41.655	1.156	0.0	39.065	1.541
81	17492	17493	NS	1	0.0	46.622	1.318	0.0	49.688	1.879	0.0	43.655	1.195	0.0	48.774	1.761	0.0	47.226	1.316	0.0	49.742	1.757	0.0	41.664	1.137	0.0	43.913	1.509
82	17492	17493	SN	1	0.0	36.747	1.221	0.0	44.974	1.713	0.0	36.65	1.335	0.0	45.972	1.769	0.0	37.894	1.232	0.0	46.959	1.676	0.0	36.266	1.348	0.0	45.377	1.629
83	17492	17493	SN	1	0.0	47.77	4.541	0.0	46.169	5.49	0.0	48.986	4.275	0.0	43.672	4.989	0.0	48.008	4.491	0.0	46.215	5.307	0.0	48.202	4.438	0.0	43.324	4.882
84	17492	17493	SN	1	0.0	47.77	4.541	0.0	46.169	5.49	0.0	48.986	4.275	0.0	43.672	4.989	0.0	48.008	4.491	0.0	46.215	5.307	0.0	48.202	4.438	0.0	43.324	4.882
85	17492	17493	NS	1	0.0	52.261	4.569	0.0	49.213	6.275	0.0	45.109	4.49	0.0	48.03	5.719	0.0	52.417	4.62	0.0	48.545	6.022	0.0	47.763	4.24	0.0	45.927	4.871
86	17492	17493	NS	1	0.0	46.54	4.589	0.0	48.421	6.225	0.0	44.484	4.411	0.0	48.03	5.804	0.0	46.93	4.559	0.0	47.94	5.971	0.0	47.142	4.184	0.0	46.155	4.936
87	17493	17494	SN	1	0.0	49.747	4.44	0.0	59.654	5.004	0.0	47.713	3.884	0.0	41.323	4.478	0.0	49.592	4.339	0.0	59.607	4.73	0.0	48.014	3.764	0.0	38.411	4.229
88	17493	17494	NS	1	0.0	43.262	4.028	0.0	54.113	5.388	0.0	43.177	3.82	0.0	42.897	5.049	0.0	45.2	4.089	0.0	52.813	5.135	0.0	44.173	3.841	0.0	42.485	4.524
89	17493	17494	NS	1	0.0	43.262	4.028	0.0	54.113	5.388	0.0	43.177	3.82	0.0	42.897	5.049	0.0	45.2	4.089	0.0	52.813	5.135	0.0	44.173	3.841	0.0	42.485	4.524
90	17493	17494	NS	1	0.0	42.745	1.037	0.0	45.705	1.549	0.0	40.745	1.2	0.0	41.952	1.587	0.0	43.464	0.999	0.0	47.302	1.508	0.0	41.312	1.136	0.0	38.355	1.358
91	17493	17494	NS	1	0.0	42.745	1.037	0.0	45.705	1.549	0.0	40.745	1.2	0.0	41.952	1.587	0.0	43.464	0.999	0.0	47.302	1.508	0.0	41.312	1.136	0.0	38.355	1.358
92	17493	17494	SN	1	0.0	55.152	1.004	0.0	50.539	1.234	0.0	40.651	1.168	0.0	38.779	1.525	0.0	55.441	0.993	0.0	50.99	1.13	0.0	40.808	1.131	0.0	36.84	1.364
93	17494	17495	NS	1	0.0	46.804	3.328	0.0	48.757	3.878	0.0	41.781	3.428	0.0	42.213	4.59	0.0	45.961	3.481	0.0	49.579	3.664	0.0	42.882	3.385	0.0	42.731	4.183
94	17494	17495	NS	1	0.0	42.516	0.959	0.0	39.368	1.231	0.0	39.388	1.076	0.0	39.933	1.454	0.0	42.369	0.968	0.0	38.411	1.167	0.0	39.732	1.012	0.0	37.251	1.257
95	17494	17495	SN	1	0.0	56.753	4.595	0.0	52.187	4.751	0.0	43.206	4.532	0.0	46.05	5.354	0.0	58.866	4.676	0.0	54.201	4.345	0.0	42.785	4.426	0.0	48.977	4.891
96	17494	17495	NS	1	0.0	42.516	0.962	0.0	38.859	1.237	0.0	39.387	1.073	0.0	39.933	1.461	0.0	42.369	0.966	0.0	37.902	1.176	0.0	39.73	1.015	0.0	37.251	1.263
97	17494	17495	SN	1	0.0	43.438	1.273	0.0	40.708	1.437	0.0	46.037	1.159	0.0	46.849	1.538	0.0	43.735	1.293	0.0	41.023	1.345	0.0	45.43	1.16	0.0	44.387	1.364
98	17494	17495	NS	1	0.0	46.804	3.38	0.0	48.757	3.868	0.0	41.781	3.465	0.0	41.942	4.578	0.0	45.961	3.522	0.0	49.579	3.655	0.0	42.882	3.415	0.0	42.848	4.172
99	17495	17496	NS	1	0.0	37.389	1.98	0.0	36.656	3.504	0.0	38.18	2.982	0.0	42.508	3.788	0.0	36.931	1.939	0.0	36.332	3.118	0.0	36.996	2.804	0.0	44.205	3.169
100	17495	17496	SN	1	0.0	47.04	2.813	0.0	52.268	4.78	0.0	46.07	3.58	0.0	47.949	5.025	0.0	48.344	2.864	0.0	53.462	4.333	0.0	47.988	3.297	0.0	47.987	4.484
101	17495	17496	NS	1	0.136	39.704	2.011	0.664	40.825	3.629	0.0	38.18	2.929	0.0	43.435	3.891	0.008	39.243	1.948	0.26	40.977	3.221	0.0	36.017	2.768	0.0	45.132	3.275
102	17495	17496	NS	1	0.0	35.798	0.574	0.0	35.171	0.978	0.0	36.424	0.936	0.0	44.072	1.386	0.0	34.64	0.574	0.0	35.491	0.838	0.0	34.852	0.833	0.0	40.829	1.11
103	17495	17496	SN	1	0.0	46.684	0.851	0.0	45.319	1.471	0.0	49.49	1.054	0.0	49.657	1.574	0.0	45.492	0.869	0.0	45.408	1.317	0.0	46.011	0.983	0.0	45.353	1.404

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

104	17495	17496	NS	1	0.0	40.154	0.609	0.0	41.834	1.015	0.0	36.424	0.953	0.0	37.069	1.414	0.0	39.859	0.613	0.0	42.984	0.883	0.0	34.852	0.836	0.0	36.301	1.132
105	17496	17497	NS	1	0.0	48.792	0.587	0.0	42.456	1.005	0.0	36.775	0.796	0.0	36.67	1.197	0.0	47.624	0.571	0.0	42.552	0.954	0.0	35.198	0.715	0.0	35.727	0.965
106	17496	17497	SN	1	0.0	48.235	5.686	0.0	46.193	6.546	0.0	37.139	5.622	0.0	43.802	7.181	0.0	49.47	5.807	0.0	49.147	6.586	0.0	37.947	5.863	0.0	41.77	7.103
107	17496	17497	NS	1	0.0	45.952	3.015	0.0	52.411	4.295	0.0	39.964	2.867	0.0	42.202	3.595	0.0	45.93	3.137	0.0	54.904	3.981	0.0	40.85	2.668	0.0	42.979	3.119
108	17496	17497	NS	1	0.0	48.792	0.59	0.0	42.456	0.974	0.0	36.594	0.771	0.0	36.67	1.154	0.0	47.624	0.577	0.0	42.552	0.926	0.0	34.811	0.689	0.0	35.489	0.945
109	17496	17497	NS	1	0.0	44.213	3.136	0.0	52.411	4.435	0.0	38.084	2.925	0.0	42.202	3.723	0.0	45.171	3.241	0.0	54.904	4.11	0.0	36.246	2.757	0.0	42.979	3.225
110	17496	17497	SN	1	0.0	43.062	1.601	0.0	45.681	2.241	0.0	38.126	1.821	0.0	39.694	2.389	0.0	43.353	1.635	0.0	48.182	2.223	0.0	38.56	1.776	0.0	41.497	2.387
111	17497	17498	NS	1	0.0	40.041	0.816	0.0	42.252	1.08	0.0	40.624	0.858	0.0	43.72	1.241	0.0	41.738	0.816	0.0	43.636	0.956	0.0	38.607	0.783	0.0	42.231	1.004
112	17497	17498	NS	1	0.0	40.041	0.806	0.0	45.873	1.2	0.0	36.192	0.88	0.0	43.72	1.386	0.0	41.738	0.811	0.0	44.137	1.067	0.0	36.122	0.794	0.0	42.231	1.112
113	17497	17498	SN	1	0.0	55.239	3.673	0.0	47.502	5.196	0.0	45.384	4.381	0.0	41.989	6.178	0.0	54.853	3.622	0.0	46.0	4.871	0.0	42.926	4.381	0.0	43.346	5.616
114	17497	17498	SN	1	0.0	41.418	1.126	0.0	45.607	1.618	0.0	36.325	1.339	0.0	38.806	2.327	0.0	39.8	1.101	0.0	48.037	1.48	0.0	35.146	1.307	0.0	39.562	1.981
115	17497	17498	NS	1	0.0	47.114	3.39	0.0	52.456	4.651	0.0	41.559	3.09	0.0	43.809	4.328	0.0	47.354	3.413	0.0	55.47	4.34	0.0	40.939	2.88	0.0	45.966	3.73
116	17497	17498	NS	1	0.0	47.114	3.208	0.0	52.456	4.203	0.0	41.559	3.017	0.0	43.809	3.967	0.0	47.354	3.249	0.0	55.47	3.878	0.0	40.939	2.846	0.0	45.966	3.426
117	17498	17499	NS	1	0.0	52.106	6.384	0.0	50.872	7.827	0.0	48.118	6.531	0.0	46.17	7.369	0.0	52.732	6.516	0.0	51.818	7.502	0.0	48.65	6.567	0.0	46.076	6.514
118	17498	17499	NS	1	0.0	52.106	6.887	0.0	50.872	8.494	0.0	48.118	6.832	0.0	46.17	8.006	0.0	52.732	6.924	0.0	51.818	7.984	0.0	48.65	6.754	0.0	46.076	6.923
119	17498	17499	NS	1	0.0	51.275	2.321	0.0	45.001	2.745	0.0	41.927	1.852	0.0	45.278	2.428	0.0	50.758	2.354	0.0	47.281	2.535	0.0	42.584	1.852	0.0	44.298	2.062
120	17498	17499	NS	1	0.0	51.275	2.116	0.0	45.001	2.479	0.0	41.927	1.794	0.0	45.278	2.246	0.0	50.758	2.141	0.0	47.281	2.314	0.0	42.584	1.783	0.0	44.298	1.964
121	17498	17499	SN	1	0.0	45.674	2.85	0.0	46.279	3.231	0.0	44.257	2.527	0.0	47.1	2.957	0.0	46.056	2.882	0.0	44.129	3.157	0.0	44.953	2.542	0.0	45.393	2.777
122	17498	17499	SN	1	0.0	47.256	2.723	0.0	46.279	3.116	0.0	44.332	2.369	0.0	47.1	2.834	0.0	47.695	2.763	0.0	44.129	3.015	0.0	45.029	2.397	0.0	45.393	2.67
123	17498	17499	SN	1	0.0	37.389	0.701	0.0	46.551	0.921	0.0	40.924	0.798	0.0	41.959	0.991	0.0	38.801	0.694	0.0	48.307	0.864	0.0	43.021	0.785	0.0	38.22	0.903
124	17498	17499	SN	1	0.0	41.976	0.681	0.0	46.551	0.884	0.0	40.924	0.782	0.0	41.959	0.95	0.0	42.5	0.685	0.0	48.307	0.825	0.0	43.021	0.773	0.0	38.22	0.863
125	17499	17500	NS	1	0.0	53.56	1.576	0.0	48.676	2.087	0.0	41.506	1.515	0.0	44.051	2.041	0.0	53.41	1.619	0.0	47.896	2.019	0.0	42.869	1.549	0.0	42.371	1.954
126	17499	17500	SN	1	0.0	52.541	0.846	0.0	42.56	1.276	0.0	44.185	0.948	0.0	41.801	1.335	0.0	51.171	0.864	0.0	42.277	1.127	0.0	45.789	0.876	0.0	41.864	1.193
127	17499	17500	NS	1	0.0	52.773	5.382	0.0	53.661	6.55	0.0	51.082	5.244	0.0	46.467	6.707	0.0	53.954	5.534	0.0	53.553	6.671	0.0	51.52	5.465	0.0	46.354	6.636
128	17499	17500	SN	1	0.0	50.525	2.968	0.0	46.702	3.967	0.0	43.437	3.391	0.0	42.638	4.174	0.0	49.483	2.948	0.0	48.394	3.587	0.0	42.764	3.233	0.0	46.17	3.749
129	17499	17500	SN	1	0.0	50.525	2.924	0.0	46.702	3.917	0.0	43.437	3.346	0.0	42.638	4.128	0.0	49.483	2.903	0.0	48.394	3.541	0.0	42.764	3.19	0.0	46.17	3.708
130	17499	17500	SN	1	0.0	52.541	0.833	0.0	42.56	1.258	0.0	44.185	0.934	0.0	41.801	1.318	0.0	51.171	0.851	0.0	42.277	1.111	0.0	45.789	0.863	0.0	41.864	1.176
131	17499	17500	NS	1	0.0	52.773	5.443	0.0	52.782	6.55	0.0	51.082	5.216	0.0	46.467	6.715	0.0	53.954	5.575	0.0	53.553	6.671	0.0	51.52	5.437	0.0	46.354	6.636
132	17499	17500	NS	1	0.0	53.56	1.583	0.0	48.676	2.087	0.0	41.506	1.512	0.0	44.051	2.046	0.0	53.41	1.624	0.0	47.896	2.019	0.0	42.869	1.545	0.0	42.371	1.961
133	17500	17501	NS	1	0.0	35.878	0.787	0.0	44.165	1.292	0.0	42.185	1.179	0.0	37.244	1.633	0.0	35.581	0.785	0.0	44.189	1.132	0.0	39.503	1.115	0.0	36.614	1.523
134	17500	17501	SN	1	0.0	37.261	0.682	0.0	39.056	0.818	0.0	37.736	0.835	0.0	40.644	1.237	0.0	36.756	0.671	0.0	36.788	0.714	0.0	37.025	0.75	0.0	42.644	0.907
135	17500	17501	SN	1	0.0	49.195	2.59	0.0	42.31	2.547	0.0	46.135	2.474	0.0	41.062	3.559	0.0	48.589	2.58	0.0	40.646	2.273	0.0	44.312	2.411	0.0	38.508	2.911
136	17500	17501	SN	1	0.0	49.195	2.62	0.0	42.31	2.547	0.0	45.896	2.489	0.0	41.752	3.552	0.0	48.589	2.59	0.0	40.646	2.283	0.0	43.785	2.418	0.0	38.963	2.904
137	17500	17501	NS	1	0.0	44.456	3.279	0.0	58.314	4.729	0.0	41.641	3.522	0.0	41.616	4.789	0.0	45.343	3.36	0.0	55.698	4.567	0.0	44.28	3.415	0.0	39.749	4.391
138	17500	17501	NS	1	0.0	41.891	3.249	0.0	58.314	4.759	0.0	50.462	3.501	0.0	41.616	4.817	0.0	41.801	3.269	0.0	55.698	4.587	0.0	47.844	3.444	0.0	39.749	4.44
139	17500	17501	NS	1	0.0	41.931	0.839	0.0	42.671	1.279	0.0	36.645	1.188	0.0	38.859	1.648	0.0	40.715	0.821	0.0	43.226	1.136	0.0	36.481	1.117	0.0	39.932	1.518

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

140	17500	17501	SN	1	0.0	37.906	0.682	0.0	39.056	0.818	0.0	37.736	0.84	0.0	40.644	1.233	0.0	37.402	0.671	0.0	36.788	0.714	0.0	37.025	0.753	0.0	42.644	0.898
141	17501	17502	NS	1	0.0	43.969	0.742	0.0	52.846	0.999	0.0	36.037	0.82	0.0	39.322	1.092	0.0	42.437	0.728	0.0	51.032	0.888	0.0	34.433	0.739	0.0	38.008	0.922
142	17501	17502	NS	1	0.0	43.222	2.031	0.0	44.247	3.361	0.0	41.729	2.86	0.0	47.578	3.839	0.0	43.811	1.939	0.0	42.612	2.965	0.0	43.482	2.739	0.0	46.259	3.212
143	17501	17502	NS	1	0.0	44.566	2.031	0.0	53.945	3.321	0.0	41.883	2.789	0.0	47.677	3.818	0.0	43.956	1.95	0.0	52.907	2.925	0.0	43.637	2.682	0.0	44.323	3.248
144	17501	17502	NS	1	0.0	44.147	0.746	0.0	48.734	0.985	0.0	34.67	0.806	0.0	39.927	1.098	0.0	42.617	0.726	0.0	46.919	0.888	0.0	35.967	0.742	0.0	37.758	0.913
145	17501	17502	SN	1	0.0	36.488	0.907	0.0	38.947	1.134	0.0	34.47	1.087	0.0	38.605	1.523	0.0	37.164	0.907	0.0	36.792	1.081	0.0	34.829	1.089	0.0	35.282	1.399
146	17501	17502	SN	1	0.0	38.022	3.187	0.0	39.9	3.735	0.0	38.72	3.276	0.0	42.795	4.05	0.0	38.512	3.187	0.0	39.16	3.613	0.0	37.85	3.191	0.0	40.968	3.922
147	17501	17502	SN	1	0.0	36.488	0.892	0.0	38.947	1.098	0.0	34.47	1.07	0.0	38.605	1.501	0.0	37.164	0.89	0.0	36.792	1.053	0.0	34.829	1.072	0.0	35.282	1.375
148	17501	17502	SN	1	0.0	38.022	3.187	0.0	39.9	3.735	0.0	38.72	3.276	0.0	42.795	4.05	0.0	38.512	3.187	0.0	39.16	3.613	0.0	37.85	3.191	0.0	40.968	3.922
149	17501	17502	SN	1	0.0	36.488	0.892	0.0	38.947	1.098	0.0	34.47	1.07	0.0	38.605	1.501	0.0	37.164	0.89	0.0	36.792	1.053	0.0	34.829	1.072	0.0	35.282	1.375
150	17501	17502	SN	1	0.0	38.022	3.257	0.0	39.9	3.833	0.0	38.72	3.33	0.0	42.795	4.146	0.0	38.512	3.237	0.0	39.16	3.657	0.0	37.85	3.236	0.0	40.968	4.001
151	17502	17503	NS	1	0.0	56.865	3.534	0.0	51.133	4.338	0.0	42.498	3.145	0.0	45.465	4.288	0.0	56.923	3.656	0.0	51.469	4.124	0.0	43.841	3.131	0.0	45.825	3.811
152	17502	17503	NS	1	0.0	49.413	0.839	0.0	49.911	1.078	0.0	38.095	0.849	0.0	37.609	1.169	0.0	49.485	0.863	0.0	50.299	1.01	0.0	38.107	0.802	0.0	37.638	1.034
153	17502	17503	NS	1	0.0	54.352	0.879	0.0	48.912	1.127	0.0	39.871	0.856	0.0	43.981	1.188	0.0	53.643	0.911	0.0	49.31	1.071	0.0	40.38	0.81	0.0	40.199	1.048
154	17502	17503	NS	1	0.0	55.172	3.389	0.0	51.023	4.198	0.0	46.04	3.279	0.0	47.911	4.122	0.0	55.619	3.48	0.0	50.988	4.066	0.0	44.875	3.193	0.0	46.052	3.767
155	17502	17503	SN	1	0.0	49.266	1.927	0.0	40.479	2.777	0.0	35.762	2.475	0.0	45.295	4.453	0.0	49.127	1.927	0.0	39.9	2.495	0.0	35.043	2.372	0.0	46.456	3.757
156	17502	17503	SN	1	0.0	37.829	0.55	0.0	36.85	0.826	0.0	37.581	0.834	0.0	39.139	1.616	0.0	38.939	0.547	0.0	37.319	0.714	0.0	39.165	0.767	0.0	37.188	1.242
157	17502	17503	SN	1	0.0	48.864	1.873	0.0	40.479	2.7	0.0	35.222	2.398	0.0	45.377	4.391	0.0	48.726	1.873	0.0	39.9	2.436	0.0	35.012	2.32	0.0	46.539	3.665
158	17502	17503	SN	1	0.0	37.829	0.536	0.0	36.85	0.8	0.0	43.062	0.812	0.0	39.139	1.574	0.0	38.939	0.534	0.0	37.319	0.691	0.0	44.207	0.733	0.0	37.188	1.209
159	17503	17504	SN	1	0.0	51.36	2.438	0.0	46.09	3.115	0.0	39.062	2.821	0.0	42.756	3.508	0.0	52.129	2.398	0.0	45.89	2.933	0.0	38.531	2.566	0.0	41.547	3.074
160	17503	17504	NS	1	0.0	51.189	5.622	0.0	49.329	6.15	0.0	43.71	5.001	0.0	46.449	5.597	0.0	49.833	5.815	0.0	46.773	5.775	0.0	41.178	5.107	0.0	45.945	5.17
161	17503	17504	NS	1	0.0	42.443	1.53	0.0	48.02	1.721	0.0	43.526	1.472	0.0	43.502	1.84	0.0	41.667	1.528	0.0	46.162	1.649	0.0	42.684	1.454	0.0	41.164	1.654
162	17503	17504	SN	1	0.0	36.614	0.651	0.0	39.56	0.901	0.0	37.663	0.778	0.0	38.008	1.082	0.0	36.994	0.68	0.0	42.377	0.8	0.0	38.06	0.729	0.0	35.654	0.853
163	17504	17505	NS	1	0.0	41.645	1.09	0.0	42.187	1.38	0.0	38.248	1.382	0.0	41.088	1.729	0.0	43.925	1.11	0.0	41.201	1.414	0.0	38.034	1.391	0.0	40.227	1.63
164	17504	17505	NS	1	0.0	55.366	3.584	0.0	53.285	4.865	0.0	42.351	4.603	0.0	46.053	5.506	0.0	57.14	3.767	0.0	53.7	4.844	0.0	39.978	4.582	0.0	46.053	5.4
165	17504	17505	NS	1	0.0	55.366	3.686	0.0	53.285	4.895	0.0	41.418	4.589	0.0	46.053	5.471	0.0	57.14	3.807	0.0	53.7	4.834	0.0	39.978	4.582	0.0	46.053	5.4
166	17504	17505	SN	1	0.0	42.592	1.279	0.0	40.406	1.821	0.0	43.149	1.323	0.0	38.403	1.757	0.0	42.579	1.268	0.0	40.11	1.683	0.0	40.806	1.169	0.0	37.34	1.482
167	17504	17505	SN	1	0.0	44.93	5.272	0.0	50.513	6.445	0.0	44.493	4.638	0.0	45.353	5.715	0.0	45.488	5.272	0.0	50.868	5.937	0.0	42.814	4.397	0.0	47.6	5.138
168	17504	17505	SN	1	0.0	44.919	5.313	0.0	50.476	6.414	0.0	44.351	4.645	0.0	45.372	5.708	0.0	45.479	5.313	0.0	50.812	5.927	0.0	42.67	4.375	0.0	46.639	5.11
169	17504	17505	NS	1	0.0	41.364	1.101	0.0	42.187	1.383	0.0	38.248	1.389	0.0	41.088	1.733	0.0	43.644	1.097	0.0	41.201	1.414	0.0	36.884	1.394	0.0	39.424	1.66
170	17504	17505	SN	1	0.0	42.592	1.279	0.0	39.991	1.808	0.0	45.114	1.312	0.0	38.403	1.757	0.0	42.579	1.261	0.0	40.11	1.654	0.0	42.77	1.173	0.0	37.34	1.482
171	17505	17506	SN	1	0.0	55.443	9.307	0.0	51.86	10.019	0.0	49.518	6.668	0.0	50.491	7.867	0.0	55.562	9.463	0.0	50.799	9.874	0.0	47.979	6.435	0.0	51.02	7.524
172	17505	17506	SN	1	0.0	55.443	8.501	0.0	51.86	9.175	0.0	49.518	6.141	0.0	50.491	7.274	0.0	55.562	8.643	0.0	50.799	9.043	0.0	47.979	5.914	0.0	51.02	6.911
173	17505	17506	SN	1	0.0	51.269	2.12	0.0	51.532	2.617	0.0	44.422	1.5	0.0	46.398	2.148	0.0	52.127	2.153	0.0	48.944	2.508	0.0	44.969	1.431	0.0	49.362	1.91
174	17505	17506	NS	1	0.0	49.39	2.945	0.0	49.388	3.403	0.0	45.513	3.145	0.0	44.051	4.124	0.0	49.826	2.965	0.0	51.724	3.21	0.0	47.273	3.038	0.0	42.654	3.476
175	17505	17506	NS	1	0.0	44.343	0.791	0.0	40.695	1.06	0.0	43.087	0.872	0.0	41.885	1.357	0.0	45.532	0.782	0.0	40.125	0.958	0.0	40.759	0.808	0.0	44.299	1.185

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

176	17505	17506	NS	1	0.0	49.923	2.996	0.0	49.386	3.322	0.0	45.513	3.166	0.0	46.619	4.124	0.0	50.359	2.986	0.0	51.721	3.19	0.0	47.273	2.995	0.0	46.147	3.448
177	17505	17506	SN	1	0.0	51.269	2.322	0.0	51.532	2.863	0.0	44.422	1.64	0.0	46.398	2.321	0.0	52.127	2.359	0.0	48.944	2.744	0.0	44.969	1.555	0.0	49.362	2.084
178	17505	17506	NS	1	0.0	44.789	0.789	0.0	44.179	1.089	0.0	43.409	0.87	0.0	43.76	1.353	0.0	45.98	0.805	0.0	41.767	0.971	0.0	41.081	0.81	0.0	46.173	1.171
179	17506	17507	SN	1	0.0	51.798	6.429	0.0	48.876	7.378	0.0	44.012	5.888	0.0	41.534	6.947	0.0	53.643	6.632	0.0	50.873	7.48	0.0	41.832	6.157	0.0	40.955	7.217
180	17506	17507	SN	1	0.0	48.868	1.848	0.0	43.995	2.443	0.0	39.529	1.69	0.0	43.591	2.27	0.0	48.618	1.889	0.0	45.865	2.443	0.0	39.398	1.789	0.0	39.395	2.391
181	17506	17507	SN	1	0.0	48.868	1.846	0.0	44.266	2.461	0.0	39.775	1.699	0.0	43.591	2.261	0.0	48.618	1.884	0.0	46.136	2.461	0.0	39.398	1.794	0.0	39.395	2.389
182	17506	17507	NS	1	0.0	45.983	4.738	0.0	50.114	5.762	0.0	44.956	3.77	0.0	45.222	5.51	0.0	47.16	4.921	0.0	52.329	5.478	0.0	43.414	3.634	0.0	45.209	4.75
183	17506	17507	NS	1	0.0	38.743	1.055	0.0	42.934	1.711	0.0	42.148	0.96	0.0	41.133	1.721	0.0	39.838	1.04	0.0	42.621	1.592	0.0	41.015	0.942	0.0	38.245	1.395
184	17506	17507	SN	1	0.0	51.79	6.439	0.0	48.963	7.389	0.0	43.969	5.874	0.0	41.511	6.996	0.0	53.635	6.632	0.0	50.959	7.47	0.0	41.508	6.136	0.0	40.932	7.26
185	17507	17508	SN	1	0.0	48.432	3.745	0.0	48.693	3.736	0.0	39.931	3.482	0.0	38.146	4.685	0.0	48.241	3.776	0.0	50.681	3.655	0.0	40.092	3.447	0.0	37.764	4.101
186	17507	17508	NS	1	0.0	49.721	0.967	0.0	48.896	1.305	0.0	39.914	1.113	0.0	46.631	1.67	0.0	51.064	0.929	0.0	46.276	1.215	0.0	41.241	1.07	0.0	46.563	1.425
187	17507	17508	SN	1	0.0	43.882	0.94	0.0	41.546	1.191	0.0	37.742	1.084	0.0	38.424	1.5	0.0	45.681	0.935	0.0	40.699	1.128	0.0	38.662	1.052	0.0	37.45	1.342
188	17507	17508	NS	1	0.0	49.721	0.967	0.0	48.896	1.3	0.0	40.188	1.12	0.0	49.88	1.67	0.0	51.064	0.927	0.0	46.276	1.212	0.0	41.243	1.074	0.0	46.257	1.425
189	17507	17508	NS	1	0.0	51.127	3.318	0.0	53.232	4.993	0.0	41.712	3.841	0.0	43.983	5.404	0.0	52.57	3.338	0.0	54.412	4.75	0.0	43.037	3.642	0.0	45.165	4.758
190	17507	17508	NS	1	0.0	51.031	3.318	0.0	53.232	4.993	0.0	41.712	3.834	0.0	43.969	5.418	0.0	52.475	3.338	0.0	54.412	4.74	0.0	41.929	3.62	0.0	45.152	4.758
191	17508	17509	SN	1	0.0	44.588	0.903	0.0	43.755	1.154	0.0	43.529	0.966	0.0	43.508	1.483	0.0	44.972	0.921	0.0	43.817	1.01	0.0	40.49	0.914	0.0	41.516	1.155
192	17508	17509	NS	1	0.0	45.29	2.915	0.0	54.789	4.236	0.0	44.504	3.245	0.0	42.857	4.558	0.0	44.814	2.986	0.0	55.908	4.063	0.0	43.843	3.252	0.0	40.929	4.017
193	17508	17509	SN	1	0.0	47.556	3.582	0.0	57.862	4.375	0.0	46.721	3.622	0.0	48.246	4.753	0.0	48.859	3.622	0.0	55.834	3.847	0.0	45.374	3.381	0.0	48.624	4.091
194	17508	17509	NS	1	0.0	38.658	0.767	0.0	42.657	1.194	0.0	44.399	1.03	0.0	40.268	1.543	0.0	40.33	0.789	0.0	43.22	1.115	0.0	43.508	0.952	0.0	35.615	1.347
195	17509	17510	SN	1	0.0	40.958	0.939	0.0	45.027	1.104	0.0	38.465	0.909	0.0	42.009	1.304	0.0	41.998	0.932	0.0	43.079	0.971	0.0	37.754	0.898	0.0	42.673	1.13
196	17509	17510	NS	1	0.0	40.685	2.559	0.0	45.115	3.861	0.0	41.928	3.493	0.0	41.322	4.235	0.0	40.809	2.518	0.0	44.937	3.649	0.0	41.911	3.33	0.0	44.867	3.943
197	17509	17510	NS	1	0.0	42.561	0.665	0.0	49.023	1.055	0.0	36.129	1.065	0.0	37.465	1.561	0.0	41.727	0.689	0.0	50.229	0.949	0.0	35.274	1.033	0.0	38.19	1.373
198	17509	17510	NS	1	0.0	42.572	2.579	0.0	45.115	3.811	0.0	43.053	3.422	0.0	41.098	4.185	0.0	41.976	2.488	0.0	44.937	3.659	0.0	44.469	3.28	0.0	38.403	3.837
199	17509	17510	SN	1	0.0	51.104	3.197	0.0	54.303	4.08	0.0	41.904	3.261	0.0	46.767	4.184	0.0	52.205	3.268	0.0	53.674	3.745	0.0	42.278	3.19	0.0	46.734	3.679
200	17509	17510	SN	1	0.0	50.667	3.217	0.0	54.256	3.979	0.0	41.904	3.254	0.0	46.647	4.148	0.0	51.77	3.288	0.0	53.627	3.664	0.0	42.314	3.225	0.0	46.611	3.593
201	17509	17510	NS	1	0.0	44.209	0.662	0.0	49.023	1.075	0.0	36.225	1.083	0.0	38.417	1.587	0.0	43.374	0.674	0.0	50.229	0.967	0.0	35.274	1.035	0.0	38.262	1.378
202	17509	17510	SN	1	0.0	40.544	0.93	0.0	44.964	1.12	0.0	38.421	0.912	0.0	40.955	1.329	0.0	40.314	0.926	0.0	43.018	0.98	0.0	37.711	0.893	0.0	42.673	1.16
203	17510	17511	NS	1	0.0	37.303	2.12	0.0	44.892	3.58	0.0	42.159	2.622	0.0	45.431	3.936	0.0	36.701	1.971	0.0	45.663	3.303	0.0	40.882	2.368	0.0	45.09	3.316
204	17510	17511	NS	1	0.0	38.426	0.5	0.0	38.188	0.87	0.0	35.858	0.771	0.0	38.492	1.204	0.0	39.016	0.49	0.0	37.601	0.696	0.0	36.617	0.705	0.0	36.75	0.944
205	17510	17511	NS	1	0.0	38.584	0.477	0.0	37.618	0.854	0.0	38.672	0.852	0.0	41.624	1.293	0.0	39.081	0.463	0.0	37.222	0.7	0.0	39.337	0.774	0.0	38.023	0.949
206	17510	17511	NS	1	0.0	37.869	0.503	0.0	37.618	0.894	0.0	40.056	0.882	0.0	39.25	1.359	0.0	39.081	0.486	0.0	37.222	0.732	0.0	39.337	0.796	0.0	37.86	0.998
207	17510	17511	SN	1	0.0	49.7	2.581	0.0	46.76	4.05	0.0	41.354	3.753	0.0	47.583	4.676	0.0	48.587	2.551	0.0	46.856	3.665	0.0	45.408	3.589	0.0	47.126	3.836
208	17510	17511	SN	1	0.0	49.7	2.581	0.0	46.76	4.061	0.0	40.454	3.781	0.0	47.583	4.654	0.0	48.587	2.551	0.0	46.856	3.665	0.0	44.084	3.582	0.0	47.126	3.857
209	17510	17511	SN	1	0.0	41.727	0.802	0.0	46.673	1.214	0.0	41.801	1.184	0.0	42.974	1.633	0.0	40.327	0.796	0.0	45.628	1.103	0.0	41.269	1.127	0.0	41.426	1.388
210	17510	17511	SN	1	0.0	41.727	0.805	0.0	46.673	1.214	0.0	41.801	1.184	0.0	42.974	1.635	0.0	40.327	0.8	0.0	45.628	1.103	0.0	41.269	1.122	0.0	41.426	1.379
211	17510	17511	NS	1	0.0	37.137	2.031	0.0	44.77	3.374	0.0	42.159	2.54	0.0	45.352	3.676	0.0	38.057	1.96	0.0	45.982	3.141	0.0	40.88	2.319	0.0	45.089	3.077

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

212	17510	17511	NS	1	0.0	38.298	2.122	0.0	44.892	3.445	0.0	42.16	2.519	0.0	45.431	3.804	0.0	38.127	1.97	0.0	45.663	3.171	0.0	40.882	2.255	0.0	45.09	3.191
213	17511	17512	SN	1	0.0	42.702	1.032	0.0	39.114	1.492	0.0	36.746	1.189	0.0	37.173	1.989	0.0	42.461	0.994	0.0	38.55	1.313	0.0	36.866	1.1	0.0	35.135	1.664
214	17511	17512	NS	1	0.0	41.121	1.767	0.0	40.199	1.878	0.0	38.458	2.54	0.0	47.617	3.353	0.0	41.282	1.736	0.0	40.351	1.594	0.0	35.651	2.419	0.0	44.843	2.84
215	17511	17512	NS	1	0.0	41.862	0.678	0.0	37.656	0.847	0.0	38.039	0.794	0.0	39.387	1.156	0.0	41.914	0.669	0.0	35.916	0.759	0.0	36.395	0.721	0.0	35.216	0.929
216	17511	17512	NS	1	0.0	41.862	0.678	0.0	37.656	0.847	0.0	38.039	0.794	0.0	39.387	1.152	0.0	41.914	0.669	0.0	35.916	0.759	0.0	36.395	0.723	0.0	35.216	0.927
217	17511	17512	SN	1	0.0	45.852	3.705	0.0	44.646	4.822	0.0	41.296	3.659	0.0	41.608	5.355	0.0	45.45	3.593	0.0	45.859	4.67	0.0	41.443	3.759	0.0	43.94	4.693
218	17511	17512	SN	1	0.0	50.021	3.644	0.0	44.803	4.802	0.0	43.788	3.858	0.0	43.465	5.391	0.0	49.618	3.674	0.0	46.013	4.629	0.0	43.008	3.822	0.0	45.797	4.778
219	17511	17512	SN	1	0.0	43.22	1.057	0.0	37.714	1.472	0.0	41.959	1.159	0.0	36.062	1.973	0.0	42.976	0.996	0.0	38.424	1.32	0.0	40.511	1.079	0.0	35.648	1.669
220	17511	17512	NS	1	0.0	41.02	1.767	0.0	40.199	1.878	0.0	38.458	2.54	0.0	47.617	3.339	0.0	41.18	1.736	0.0	40.351	1.594	0.0	35.651	2.419	0.0	44.843	2.833
221	17512	17513	SN	1	0.0	50.052	2.065	0.0	50.984	2.508	0.0	45.599	2.319	0.0	44.6	2.991	0.0	49.766	2.065	0.0	52.778	2.386	0.0	46.348	2.213	0.0	43.621	2.578
222	17512	17513	NS	1	0.0	45.353	0.962	0.0	47.499	1.236	0.0	36.599	1.226	0.0	42.86	1.688	0.0	44.34	0.967	0.0	45.087	1.056	0.0	34.897	1.124	0.0	42.607	1.295
223	17512	17513	SN	1	0.0	47.713	0.559	0.0	48.944	0.741	0.0	43.944	0.718	0.0	41.707	1.078	0.0	48.726	0.561	0.0	46.194	0.628	0.0	43.492	0.681	0.0	38.693	0.886
224	17512	17513	NS	1	0.0	45.353	0.962	0.0	47.499	1.236	0.0	36.599	1.226	0.0	42.86	1.688	0.0	44.34	0.967	0.0	45.087	1.056	0.0	34.897	1.124	0.0	42.607	1.295
225	17512	17513	NS	1	0.0	45.353	0.866	0.0	47.499	1.071	0.0	36.599	1.101	0.0	42.86	1.502	0.0	44.34	0.854	0.0	45.087	0.908	0.0	34.897	1.024	0.0	42.607	1.142
226	17512	17513	NS	1	0.0	48.358	3.225	0.0	44.444	4.042	0.0	45.05	3.558	0.0	51.634	5.238	0.0	49.82	3.189	0.0	45.592	3.661	0.0	43.0	3.424	0.0	49.03	4.137
227	17512	17513	NS	1	0.0	48.358	3.225	0.0	44.444	4.042	0.0	45.05	3.558	0.0	51.634	5.238	0.0	49.82	3.189	0.0	45.592	3.661	0.0	43.0	3.424	0.0	49.03	4.137
228	17512	17513	NS	1	0.0	48.358	2.873	0.0	44.444	3.566	0.0	45.05	3.187	0.0	51.634	4.624	0.0	49.82	2.832	0.0	45.592	3.181	0.0	43.0	3.087	0.0	49.03	3.601

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	17484	17485	NS	1	0.0	26.88	5.867	0.0	24.553	6.765	0.0	341.806	2.215	0.0	73.592	2.935	0.0	1.429	0.0	0.0	1.783	0.0	0.0	1.85	0.0	0.0	2.141	0.0
2	17484	17485	NS	1	0.0	24.575	10.103	0.0	31.248	14.122	0.0	243.347	9.876	0.0	40.728	12.107	0.0	1.407	0.0	0.0	1.785	0.0	0.0	1.843	0.0	0.0	2.143	0.0
3	17484	17485	SN	1	0.0	23.367	6.133	0.0	43.618	7.545	0.0	148.326	2.747	0.0	69.39	4.081	0.0	1.416	0.0	0.0	1.78	0.0	0.0	1.85	0.0	0.0	2.135	0.0
4	17484	17485	NS	1	0.0	26.88	5.867	0.0	24.553	6.765	0.0	341.806	2.215	0.0	73.592	2.935	0.0	1.429	0.0	0.0	1.783	0.0	0.0	1.85	0.0	0.0	2.141	0.0
5	17484	17485	SN	1	0.0	23.367	6.133	0.0	43.618	7.545	0.0	148.326	2.747	0.0	69.373	4.081	0.0	1.416	0.0	0.0	1.78	0.0	0.0	1.85	0.0	0.0	2.135	0.0
6	17484	17485	SN	1	0.0	29.842	13.172	0.0	43.654	13.082	0.0	137.434	10.704	0.0	73.647	13.591	0.0	1.423	0.0	0.0	1.778	0.0	0.0	1.848	0.0	0.0	2.133	0.0
7	17484	17485	NS	1	0.0	24.575	10.103	0.0	31.248	14.122	0.0	243.347	9.876	0.0	40.728	12.099	0.0	1.407	0.0	0.0	1.785	0.0	0.0	1.843	0.0	0.0	2.143	0.0
8	17484	17485	SN	1	0.0	29.842	13.172	0.0	43.654	13.082	0.0	137.434	10.704	0.0	73.636	13.591	0.0	1.423	0.0	0.0	1.778	0.0	0.0	1.848	0.0	0.0	2.133	0.0
9	17484	17485	SN	1	0.0	23.367	6.148	0.0	43.618	7.517	0.0	148.326	2.779	0.0	29.85	3.929	0.0	1.416	0.0	0.0	1.78	0.0	0.0	1.85	0.0	0.0	2.135	0.0
10	17484	17485	SN	1	0.0	29.842	13.195	0.0	43.654	12.796	0.0	137.434	10.82	0.0	22.079	13.162	0.0	1.423	0.0	0.0	1.778	0.0	0.0	1.848	0.0	0.0	2.133	0.0
11	17485	17486	SN	1	0.0	23.378	6.12	0.0	26.158	7.549	0.0	146.059	2.811	0.0	14.813	4.021	0.0	1.416	0.0	0.0	1.781	0.0	0.0	1.85	0.0	0.0	2.136	0.0
12	17485	17486	NS	1	0.0	217.669	5.85	0.0	24.569	6.743	0.0	352.296	2.202	0.0	64.415	2.895	0.0	1.43	0.0	0.0	1.783	0.0	0.0	1.849	0.0	0.0	2.141	0.0
13	17485	17486	SN	1	0.0	23.378	6.119	0.0	26.891	7.562	0.0	146.059	2.794	0.0	51.891	4.135	0.0	1.416	0.0	0.0	1.781	0.0	0.0	1.85	0.0	0.0	2.136	0.0
14	17485	17486	SN	1	0.0	30.277	13.206	0.0	27.365	12.923	0.0	150.207	10.849	0.0	22.396	13.485	0.0	1.424	0.0	0.0	1.783	0.0	0.0	1.845	0.0	0.0	2.136	0.0
15	17485	17486	SN	1	0.0	30.277	13.203	0.0	27.365	12.951	0.0	150.207	10.849	0.0	22.981	13.529	0.0	1.424	0.0	0.0	1.783	0.0	0.0	1.845	0.0	0.0	2.136	0.0
16	17485	17486	NS	1	0.0	221.816	10.13	0.0	33.906	14.052	0.0	355.196	9.868	0.0	36.504	12.139	0.0	1.392	0.0	0.0	1.785	0.0	0.0	1.842	0.0	0.0	2.142	0.0
17	17485	17486	NS	1	0.0	99.648	10.13	0.0	33.542	14.052	0.0	355.196	9.882	0.0	36.509	12.132	0.0	1.392	0.0	0.0	1.785	0.0	0.0	1.842	0.0	0.0	2.141	0.0
18	17485	17486	SN	1	0.0	30.277	13.197	0.0	27.36	13.084	0.0	150.207	10.781	0.0	61.454	13.732	0.0	1.424	0.0	0.0	1.783	0.0	0.0	1.845	0.0	0.0	2.136	0.0
19	17485	17486	SN	1	0.0	23.378	6.12	0.0	26.158	7.551	0.0	146.059	2.811	0.0	14.813	4.021	0.0	1.416	0.0	0.0	1.781	0.0	0.0	1.85	0.0	0.0	2.136	0.0
20	17485	17486	NS	1	0.0	95.501	5.853	0.0	24.569	6.743	0.0	352.29	2.207	0.0	64.421	2.895	0.0	1.43	0.0	0.0	1.783	0.0	0.0	1.85	0.0	0.0	2.141	0.0
21	17486	17487	SN	1	0.0	23.351	6.101	0.0	26.941	7.539	0.0	166.239	2.784	0.0	257.768	4.194	0.0	1.419	0.0	0.0	1.781	0.0	0.0	1.85	0.0	0.0	2.137	0.0
22	17486	17487	NS	1	0.0	270.663	10.174	0.0	31.248	13.958	0.0	357.535	9.835	0.0	38.026	12.083	0.0	1.406	0.0	0.0	1.783	0.0	0.0	1.841	0.0	0.0	2.139	0.0
23	17486	17487	SN	1	0.0	29.483	13.167	0.0	27.343	13.071	0.0	158.942	10.812	0.0	197.175	13.688	0.0	1.427	0.0	0.0	1.781	0.0	0.0	1.839	0.0	0.0	2.133	0.0
24	17486	17487	SN	1	0.0	29.483	13.179	0.0	27.343	12.871	0.0	158.942	10.898	0.0	197.175	13.396	0.0	1.427	0.0	0.0	1.781	0.0	0.0	1.839	0.0	0.0	2.133	0.0
25	17486	17487	SN	1	0.0	23.351	6.107	0.0	25.683	7.521	0.0	166.239	2.805	0.0	257.768	4.076	0.0	1.419	0.0	0.0	1.781	0.0	0.0	1.85	0.0	0.0	2.137	0.0
26	17486	17487	NS	1	0.0	191.704	5.846	0.0	24.558	6.707	0.0	139.19	2.208	0.0	59.176	2.877	0.0	1.43	0.0	0.0	1.783	0.0	0.0	1.847	0.0	0.0	2.14	0.0
27	17487	17488	SN	1	0.0	29.731	13.167	0.0	124.543	13.092	0.0	154.288	10.898	0.0	274.473	13.723	0.0	1.423	0.0	0.0	1.783	0.0	0.0	1.842	0.0	0.0	2.132	0.0
28	17487	17488	SN	1	0.0	23.351	6.11	0.0	124.548	7.579	0.0	158.611	2.788	0.0	78.327	4.228	0.0	1.416	0.0	0.0	1.781	0.0	0.0	1.852	0.0	0.0	2.137	0.0
29	17487	17488	SN	1	0.0	29.731	13.195	0.0	124.543	12.796	0.0	154.288	11.026	0.0	274.473	13.275	0.0	1.423	0.0	0.0	1.783	0.0	0.0	1.842	0.0	0.0	2.132	0.0
30	17487	17488	NS	1	0.0	53.581	5.859	0.0	24.553	6.686	0.0	130.532	2.193	0.0	54.836	2.879	0.0	1.431	0.0	0.0	1.782	0.0	0.0	1.85	0.0	0.0	2.14	0.0
31	17487	17488	NS	1	0.0	264.086	10.113	0.0	31.281	13.98	0.0	352.847	9.814	0.0	39.217	12.097	0.0	1.392	0.0	0.0	1.785	0.0	0.0	1.843	0.0	0.0	2.138	0.0

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

Normal
Alarming
Deviations
High Errors

32	17487	17488	NS	1	0.0	70.523	10.131	0.0	31.132	14.101	0.0	352.847	9.812	0.0	74.976	12.062	0.0	1.409	0.0	0.0	1.784	0.0	0.0	1.841	0.0	0.0	2.138	0.0
33	17487	17488	NS	1	0.0	68.24	5.83	0.0	24.553	6.7	0.0	350.823	2.2	0.0	49.337	2.882	0.0	1.431	0.0	0.0	1.782	0.0	0.0	1.847	0.0	0.0	2.138	0.0
34	17487	17488	SN	1	0.0	29.731	13.157	0.0	124.548	13.082	0.0	154.249	10.898	0.0	274.473	13.731	0.0	1.423	0.0	0.0	1.783	0.0	0.0	1.842	0.0	0.0	2.132	0.0
35	17487	17488	SN	1	0.0	23.351	6.107	0.0	227.786	7.581	0.0	158.65	2.789	0.0	70.691	4.226	0.0	1.416	0.0	0.0	1.781	0.0	0.0	1.849	0.0	0.0	2.137	0.0
36	17487	17488	SN	1	0.0	23.351	6.127	0.0	227.786	7.55	0.0	158.65	2.825	0.0	14.24	4.068	0.0	1.416	0.0	0.0	1.781	0.0	0.0	1.849	0.0	0.0	2.137	0.0
37	17488	17489	SN	1	0.0	23.373	6.142	0.0	90.474	7.562	0.0	172.244	2.812	0.0	63.086	4.234	0.0	1.417	0.0	0.0	1.781	0.0	0.0	1.843	0.0	0.0	2.137	0.0
38	17488	17489	SN	1	0.0	23.378	6.137	0.0	193.083	7.557	0.0	172.327	2.812	0.0	47.313	4.23	0.0	1.417	0.0	0.0	1.781	0.0	0.0	1.843	0.0	0.0	2.136	0.0
39	17488	17489	SN	1	0.0	29.891	13.188	0.0	123.125	12.691	0.0	149.252	11.081	0.0	16.716	13.139	0.0	1.424	0.0	0.0	1.783	0.0	0.0	1.835	0.0	0.0	2.134	0.0
40	17488	17489	NS	1	0.0	28.115	5.834	0.0	24.553	6.682	0.0	331.3	2.209	0.0	51.383	2.867	0.0	1.43	0.0	0.0	1.783	0.0	0.0	1.85	0.0	0.0	2.14	0.0
41	17488	17489	SN	1	0.0	23.378	6.142	0.0	193.083	7.511	0.0	172.327	2.863	0.0	14.24	4.043	0.0	1.417	0.0	0.0	1.781	0.0	0.0	1.843	0.0	0.0	2.136	0.0
42	17488	17489	SN	1	0.0	29.891	13.161	0.0	126.914	13.103	0.0	149.219	10.902	0.0	72.605	13.729	0.0	1.424	0.0	0.0	1.783	0.0	0.0	1.835	0.0	0.0	2.134	0.0
43	17488	17489	SN	1	0.0	29.891	13.161	0.0	123.125	13.103	0.0	149.252	10.895	0.0	72.605	13.729	0.0	1.424	0.0	0.0	1.783	0.0	0.0	1.835	0.0	0.0	2.134	0.0
44	17488	17489	NS	1	0.0	42.457	10.146	0.0	31.259	14.011	0.0	354.821	9.867	0.0	73.316	12.172	0.0	1.407	0.0	0.0	1.785	0.0	0.0	1.841	0.0	0.0	2.137	0.0
45	17488	17489	NS	1	0.0	56.013	10.113	0.0	31.138	14.081	0.0	272.438	9.861	0.0	36.504	12.029	0.0	1.403	0.0	0.0	1.783	0.0	0.0	1.842	0.0	0.0	2.142	0.0
46	17488	17489	NS	1	0.0	45.772	5.838	0.0	24.547	6.688	0.0	310.624	2.197	0.0	57.753	2.88	0.0	1.432	0.0	0.0	1.783	0.0	0.0	1.847	0.0	0.0	2.14	0.0
47	17489	17490	SN	1	0.0	30.079	13.247	0.0	25.827	12.555	0.0	177.451	11.127	0.0	191.611	13.035	0.0	1.425	0.0	0.0	1.783	0.0	0.0	1.834	0.0	0.0	2.136	0.0
48	17489	17490	NS	1	0.0	97.265	5.866	0.0	24.553	6.687	0.0	352.009	2.216	0.0	62.419	2.885	0.0	1.428	0.0	0.0	1.783	0.0	0.0	1.848	0.0	0.0	2.14	0.0
49	17489	17490	NS	1	0.0	97.265	5.862	0.0	24.553	6.693	0.0	352.009	2.218	0.0	62.424	2.89	0.0	1.428	0.0	0.0	1.783	0.0	0.0	1.848	0.0	0.0	2.14	0.0
50	17489	17490	SN	1	0.0	23.367	6.104	0.0	26.919	7.54	0.0	168.704	2.816	0.0	60.538	4.176	0.0	1.414	0.0	0.0	1.781	0.0	0.0	1.846	0.0	0.0	2.136	0.0
51	17489	17490	SN	1	0.0	23.367	6.104	0.0	26.919	7.54	0.0	168.704	2.815	0.0	60.538	4.176	0.0	1.414	0.0	0.0	1.781	0.0	0.0	1.846	0.0	0.0	2.136	0.0
52	17489	17490	NS	1	0.0	45.562	10.14	0.0	31.16	14.052	0.0	355.108	9.847	0.0	35.958	12.096	0.0	1.408	0.0	0.0	1.784	0.0	0.0	1.839	0.0	0.0	2.139	0.0
53	17489	17490	NS	1	0.0	45.562	10.15	0.0	31.16	14.052	0.0	355.103	9.84	0.0	35.952	12.096	0.0	1.408	0.0	0.0	1.784	0.0	0.0	1.839	0.0	0.0	2.139	0.0
54	17489	17490	SN	1	0.0	30.079	13.178	0.0	27.31	13.044	0.0	177.451	10.837	0.0	191.611	13.741	0.0	1.425	0.0	0.0	1.783	0.0	0.0	1.834	0.0	0.0	2.136	0.0
55	17489	17490	SN	1	0.0	30.079	13.178	0.0	27.31	13.044	0.0	177.451	10.837	0.0	191.611	13.741	0.0	1.425	0.0	0.0	1.783	0.0	0.0	1.834	0.0	0.0	2.136	0.0
56	17489	17490	SN	1	0.0	23.367	6.125	0.0	24.283	7.461	0.0	168.704	2.892	0.0	14.234	3.968	0.0	1.414	0.0	0.0	1.781	0.0	0.0	1.846	0.0	0.0	2.136	0.0
57	17490	17491	SN	1	0.0	23.373	6.114	0.0	26.897	7.553	0.0	163.084	2.786	0.0	75.456	4.122	0.0	1.417	0.0	0.0	1.78	0.0	0.0	1.842	0.0	0.0	2.136	0.0
58	17490	17491	SN	1	0.0	29.974	13.128	0.0	219.152	13.034	0.0	162.472	10.88	0.0	64.018	13.726	0.0	1.425	0.0	0.0	1.783	0.0	0.0	1.853	0.0	0.0	2.135	0.0
59	17490	17491	NS	1	0.0	281.246	5.869	0.0	24.569	6.718	0.0	141.38	2.204	0.0	67.035	2.879	0.0	1.43	0.0	0.0	1.783	0.0	0.0	1.848	0.0	0.0	2.14	0.0
60	17490	17491	SN	1	0.0	29.974	13.22	0.0	219.152	12.393	0.0	162.472	11.235	0.0	14.758	12.806	0.0	1.425	0.0	0.0	1.783	0.0	0.0	1.853	0.0	0.0	2.135	0.0
61	17490	17491	NS	1	0.0	199.414	10.134	0.0	31.149	14.03	0.0	139.042	9.835	0.0	73.929	12.116	0.0	1.41	0.0	0.0	1.784	0.0	0.0	1.845	0.0	0.0	2.141	0.0
62	17490	17491	SN	1	0.0	23.373	6.16	0.0	24.266	7.469	0.0	163.084	2.898	0.0	14.234	3.887	0.0	1.417	0.0	0.0	1.78	0.0	0.0	1.842	0.0	0.0	2.136	0.0
63	17490	17491	NS	1	0.0	242.222	10.079	0.0	31.209	14.062	0.0	355.417	9.825	0.0	37.37	12.124	0.0	1.412	0.0	0.0	1.785	0.0	0.0	1.841	0.0	0.0	2.139	0.0
64	17490	17491	SN	1	0.0	29.974	13.128	0.0	219.152	13.055	0.0	162.45	10.859	0.0	64.018	13.726	0.0	1.424	0.0	0.0	1.783	0.0	0.0	1.853	0.0	0.0	2.135	0.0
65	17490	17491	SN	1	0.0	23.373	6.111	0.0	68.185	7.555	0.0	163.034	2.788	0.0	75.456	4.131	0.0	1.417	0.0	0.0	1.78	0.0	0.0	1.842	0.0	0.0	2.136	0.0
66	17490	17491	NS	1	0.0	194.291	5.882	0.0	24.564	6.711	0.0	128.094	2.212	0.0	65.959	2.888	0.0	1.43	0.0	0.0	1.782	0.0	0.0	1.846	0.0	0.0	2.14	0.0
67	17491	17492	SN	1	0.0	23.35	6.156	0.0	24.283	7.448	0.0	157.955	2.915	0.0	233.977	3.844	0.0	1.416	0.0	0.0	1.78	0.0	0.0	1.845	0.0	0.0	2.135	0.0
68	17491	17492	SN	1	0.0	23.35	6.095	0.0	26.902	7.513	0.0	157.955	2.774	0.0	233.977	4.048	0.0	1.416	0.0	0.0	1.78	0.0	0.0	1.845	0.0	0.0	2.135	0.0

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

Normal
Alarming
Deviations
High Errors

69	17491	17492	NS	1	0.0	119.976	10.05	0.0	31.105	14.131	0.0	351.181	9.875	0.0	75.192	12.133	0.0	1.401	0.0	0.0	1.783	0.0	0.0	1.843	0.0	0.0	2.141	0.0
70	17491	17492	NS	1	0.0	119.976	10.165	0.0	31.253	14.0	0.0	352.726	9.899	0.0	35.881	12.126	0.0	1.411	0.0	0.0	1.785	0.0	0.0	1.845	0.0	0.0	2.138	0.0
71	17491	17492	NS	1	0.0	157.977	5.864	0.0	24.564	6.723	0.0	130.35	2.205	0.0	45.444	2.907	0.0	1.429	0.0	0.0	1.783	0.0	0.0	1.847	0.0	0.0	2.14	0.0
72	17491	17492	NS	1	0.0	119.841	5.863	0.0	24.564	6.747	0.0	350.713	2.206	0.0	54.858	2.921	0.0	1.429	0.0	0.0	1.783	0.0	0.0	1.848	0.0	0.0	2.141	0.0
73	17491	17492	SN	1	0.0	23.35	6.095	0.0	26.902	7.513	0.0	157.955	2.774	0.0	233.977	4.048	0.0	1.416	0.0	0.0	1.78	0.0	0.0	1.845	0.0	0.0	2.135	0.0
74	17491	17492	SN	1	0.0	23.35	6.097	0.0	26.902	7.526	0.0	157.955	2.777	0.0	233.977	4.071	0.0	1.416	0.0	0.0	1.78	0.0	0.0	1.845	0.0	0.0	2.135	0.0
75	17491	17492	SN	1	0.0	29.737	13.157	0.0	27.376	13.142	0.0	184.896	10.778	0.0	152.454	13.758	0.0	1.425	0.0	0.0	1.782	0.0	0.0	1.841	0.0	0.0	2.137	0.0
76	17491	17492	SN	1	0.0	29.737	13.146	0.0	27.376	13.122	0.0	184.896	10.757	0.0	152.454	13.751	0.0	1.425	0.0	0.0	1.782	0.0	0.0	1.841	0.0	0.0	2.137	0.0
77	17491	17492	SN	1	0.0	29.737	13.297	0.0	24.134	12.322	0.0	184.896	11.188	0.0	152.454	12.633	0.0	1.425	0.0	0.0	1.782	0.0	0.0	1.841	0.0	0.0	2.137	0.0
78	17491	17492	SN	1	0.0	29.737	13.146	0.0	27.376	13.122	0.0	184.896	10.757	0.0	152.454	13.751	0.0	1.425	0.0	0.0	1.782	0.0	0.0	1.841	0.0	0.0	2.137	0.0
79	17492	17493	SN	1	0.0	23.362	6.139	0.0	26.872	7.553	0.0	173.871	2.736	0.0	207.786	4.12	0.0	1.417	0.0	0.0	1.78	0.0	0.0	1.838	0.0	0.0	2.136	0.0
80	17492	17493	NS	1	0.0	57.524	5.854	0.0	24.569	6.725	0.0	309.334	2.202	0.0	57.417	2.912	0.0	1.431	0.0	0.0	1.782	0.0	0.0	1.849	0.0	0.0	2.141	0.0
81	17492	17493	NS	1	0.0	57.524	5.854	0.0	24.569	6.725	0.0	309.334	2.202	0.0	57.417	2.912	0.0	1.431	0.0	0.0	1.782	0.0	0.0	1.849	0.0	0.0	2.141	0.0
82	17492	17493	SN	1	0.0	23.362	6.139	0.0	26.872	7.553	0.0	173.871	2.736	0.0	207.786	4.12	0.0	1.417	0.0	0.0	1.78	0.0	0.0	1.838	0.0	0.0	2.136	0.0
83	17492	17493	SN	1	0.0	30.095	13.128	0.0	27.211	13.061	0.0	150.041	10.833	0.0	67.178	13.608	0.0	1.425	0.0	0.0	1.781	0.0	0.0	1.839	0.0	0.0	2.133	0.0
84	17492	17493	SN	1	0.0	30.095	13.128	0.0	27.211	13.061	0.0	150.041	10.833	0.0	67.178	13.608	0.0	1.425	0.0	0.0	1.781	0.0	0.0	1.839	0.0	0.0	2.133	0.0
85	17492	17493	NS	1	0.0	206.134	10.082	0.0	31.127	14.094	0.0	351.827	9.84	0.0	35.77	12.107	0.0	1.4	0.0	0.0	1.783	0.0	0.0	1.843	0.0	0.0	2.14	0.0
86	17492	17493	NS	1	0.0	206.134	10.082	0.0	31.127	14.094	0.0	351.827	9.84	0.0	35.77	12.107	0.0	1.4	0.0	0.0	1.783	0.0	0.0	1.843	0.0	0.0	2.14	0.0
87	17493	17494	SN	1	0.0	29.996	13.149	0.0	257.997	13.145	0.0	173.987	10.759	0.0	270.957	13.805	0.0	1.423	0.0	0.0	1.783	0.0	0.0	1.84	0.0	0.0	2.143	0.0
88	17493	17494	NS	1	0.0	26.345	10.127	0.0	31.458	14.109	0.0	357.358	9.823	0.0	79.791	12.137	0.0	1.394	0.0	0.0	1.784	0.0	0.0	1.841	0.0	0.0	2.139	0.0
89	17493	17494	NS	1	0.0	26.345	10.127	0.0	31.458	14.109	0.0	357.358	9.823	0.0	79.791	12.137	0.0	1.394	0.0	0.0	1.784	0.0	0.0	1.841	0.0	0.0	2.139	0.0
90	17493	17494	NS	1	0.0	26.996	5.886	0.0	24.569	6.699	0.0	312.284	2.212	0.0	67.261	2.886	0.0	1.429	0.0	0.0	1.782	0.0	0.0	1.849	0.0	0.0	2.139	0.0
91	17493	17494	NS	1	0.0	26.996	5.886	0.0	24.569	6.699	0.0	312.284	2.212	0.0	67.261	2.886	0.0	1.429	0.0	0.0	1.782	0.0	0.0	1.849	0.0	0.0	2.139	0.0
92	17493	17494	SN	1	0.0	23.356	6.111	0.0	256.663	7.571	0.0	171.643	2.751	0.0	270.853	4.209	0.0	1.417	0.0	0.0	1.866	0.0	0.0	1.838	0.0	0.0	2.259	0.0
93	17494	17495	NS	1	0.0	68.198	10.106	0.0	30.559	14.015	0.0	357.474	9.875	0.0	29.935	12.07	0.0	1.406	0.0	0.0	1.785	0.0	0.0	1.841	0.0	0.0	2.139	0.0
94	17494	17495	NS	1	0.0	27.264	5.876	0.0	24.569	6.704	0.0	352.676	2.197	0.0	64.895	2.879	0.0	1.428	0.0	0.0	1.782	0.0	0.0	1.847	0.0	0.0	2.14	0.0
95	17494	17495	SN	1	0.0	30.062	13.209	0.0	27.31	13.044	0.0	150.554	10.915	0.0	56.733	13.67	0.0	1.425	0.0	0.0	1.784	0.0	0.0	1.841	0.0	0.0	2.133	0.0
96	17494	17495	NS	1	0.0	27.264	5.901	0.0	24.569	6.711	0.0	352.676	2.209	0.0	18.034	2.848	0.0	1.428	0.0	0.0	1.782	0.0	0.0	1.847	0.0	0.0	2.14	0.0
97	17494	17495	SN	1	0.0	23.367	6.111	0.0	26.924	7.551	0.0	183.87	2.811	0.0	62.182	4.172	0.0	1.415	0.0	0.0	1.78	0.0	0.0	1.845	0.0	0.0	2.136	0.0
98	17494	17495	NS	1	0.0	68.198	10.09	0.0	31.198	14.03	0.0	357.474	9.812	0.0	36.73	12.11	0.0	1.406	0.0	0.0	1.785	0.0	0.0	1.841	0.0	0.0	2.139	0.0
99	17495	17496	NS	1	0.0	91.679	10.185	0.0	30.371	13.994	0.0	125.59	9.856	0.0	35.412	12.112	0.0	1.409	0.0	0.0	1.784	0.0	0.0	1.845	0.0	0.0	2.14	0.0
100	17495	17496	SN	1	0.0	29.814	13.206	0.0	27.343	13.111	0.0	179.8	10.833	0.0	250.809	13.693	0.0	1.425	0.0	0.0	1.782	0.0	0.0	1.842	0.0	0.0	2.132	0.0
101	17495	17496	NS	1	0.772	91.679	10.223	0.419	29.814	13.678	0.0	125.59	10.101	0.0	14.345	11.657	0.0	1.409	0.0	0.003	1.784	0.0	0.0	1.845	0.0	0.0	2.14	0.0
102	17495	17496	NS	1	0.0	206.294	5.889	0.0	24.553	6.718	0.0	351.055	2.217	0.0	58.547	2.893	0.0	1.429	0.0	0.0	1.782	0.0	0.0	1.846	0.0	0.0	2.138	0.0
103	17495	17496	SN	1	0.0	23.367	6.099	0.0	26.902	7.541	0.0	176.695	2.792	0.0	76.84	4.154	0.0	1.417	0.0	0.0	1.78	0.0	0.0	1.838	0.0	0.0	2.136	0.0
104	17495	17496	NS	1	0.0	206.294	6.019	0.0	24.553	6.763	0.0	351.055	2.287	0.0	12.839	2.826	0.0	1.429	0.0	0.0	1.782	0.0	0.0	1.846	0.0	0.0	2.138	0.0
105	17496	17497	NS	1	0.0	26.941	5.985	0.0	24.564	6.803	0.0	339.683	2.273	0.0	12.839	2.834	0.0	1.429	0.0	0.0	1.783	0.0	0.0	1.849	0.0	0.0	2.141	0.0

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

Normal
Alarming
Deviations
High Errors

106	17496	17497	SN	1	0.0	29.919	13.234	0.0	124.515	13.081	0.0	155.44	10.847	0.0	96.419	13.714	0.0	1.425	0.0	0.0	1.783	0.0	0.0	1.84	0.0	0.0	2.133	0.0
107	17496	17497	NS	1	0.0	25.783	10.08	0.0	31.105	14.121	0.0	348.6	9.861	0.0	76.978	12.183	0.0	1.406	0.0	0.0	1.783	0.0	0.0	1.845	0.0	0.0	2.14	0.0
108	17496	17497	NS	1	0.0	26.941	5.863	0.0	24.564	6.759	0.0	339.683	2.206	0.0	56.275	2.91	0.0	1.429	0.0	0.0	1.783	0.0	0.0	1.849	0.0	0.0	2.141	0.0
109	17496	17497	NS	1	0.0	25.783	10.109	0.0	29.814	13.754	0.0	348.6	10.096	0.0	14.532	11.741	0.0	1.406	0.0	0.0	1.783	0.0	0.0	1.845	0.0	0.0	2.14	0.0
110	17496	17497	SN	1	0.0	23.367	6.115	0.0	124.515	7.553	0.0	169.498	2.787	0.0	81.545	4.165	0.0	1.416	0.0	0.0	1.78	0.0	0.0	1.837	0.0	0.0	2.136	0.0
111	17497	17498	NS	1	0.0	106.053	5.863	0.0	24.564	6.727	0.0	341.894	2.216	0.0	67.322	2.935	0.0	1.429	0.0	0.0	1.783	0.0	0.0	1.848	0.0	0.0	2.141	0.0
112	17497	17498	NS	1	0.0	106.053	6.445	0.0	24.564	7.043	0.0	341.894	2.52	0.0	12.844	3.148	0.0	1.429	0.0	0.0	1.783	0.0	0.0	1.848	0.0	0.0	2.141	0.0
113	17497	17498	SN	1	0.0	29.759	13.173	0.0	29.1	13.111	0.0	135.862	10.868	0.0	169.909	13.651	0.0	1.425	0.0	0.0	1.778	0.0	0.0	1.841	0.0	0.0	2.136	0.0
114	17497	17498	SN	1	0.0	23.378	6.11	0.0	129.602	7.531	0.0	162.036	2.762	0.0	237.139	4.13	0.0	1.418	0.0	0.0	1.78	0.0	0.0	1.838	0.0	0.0	2.135	0.0
115	17497	17498	NS	1	0.0	40.265	10.355	0.0	29.82	13.516	0.0	191.302	11.131	0.0	13.087	11.74	0.0	1.408	0.0	0.0	1.784	0.0	0.0	1.846	0.0	0.0	2.14	0.0
116	17497	17498	NS	1	0.0	40.265	10.082	0.0	31.132	14.091	0.0	191.302	9.897	0.0	36.697	12.107	0.0	1.408	0.0	0.0	1.784	0.0	0.0	1.846	0.0	0.0	2.14	0.0
117	17498	17499	NS	1	0.0	24.58	10.129	0.0	31.187	14.059	0.0	355.279	9.896	0.0	36.945	12.153	0.0	1.404	0.0	0.0	1.785	0.0	0.0	1.839	0.0	0.0	2.138	0.0
118	17498	17499	NS	1	0.0	24.58	10.604	0.0	29.809	13.655	0.0	355.279	12.016	0.0	13.093	12.135	0.0	1.404	0.0	0.0	1.785	0.0	0.0	1.839	0.0	0.0	2.138	0.0
119	17498	17499	NS	1	0.0	26.985	6.707	0.0	24.547	7.277	0.0	352.5	2.75	0.0	12.839	3.383	0.0	1.429	0.0	0.0	1.783	0.0	0.0	1.847	0.0	0.0	2.139	0.0
120	17498	17499	NS	1	0.0	26.985	5.878	0.0	24.547	6.726	0.0	352.5	2.241	0.0	65.435	2.913	0.0	1.429	0.0	0.0	1.783	0.0	0.0	1.847	0.0	0.0	2.139	0.0
121	17498	17499	SN	1	0.0	30.255	13.262	0.0	25.827	12.552	0.0	144.945	11.061	0.0	15.712	12.964	0.0	1.423	0.0	0.0	1.783	0.0	0.0	1.85	0.0	0.0	2.134	0.0
122	17498	17499	SN	1	0.0	30.255	13.198	0.0	27.31	12.992	0.0	144.945	10.787	0.0	56.843	13.678	0.0	1.423	0.0	0.0	1.783	0.0	0.0	1.85	0.0	0.0	2.134	0.0
123	17498	17499	SN	1	0.0	23.362	6.125	0.0	24.266	7.475	0.0	143.925	2.849	0.0	14.234	3.906	0.0	1.415	0.0	0.0	1.78	0.0	0.0	1.842	0.0	0.0	2.136	0.0
124	17498	17499	SN	1	0.0	23.362	6.095	0.0	26.93	7.552	0.0	143.925	2.775	0.0	62.286	4.116	0.0	1.415	0.0	0.0	1.78	0.0	0.0	1.841	0.0	0.0	2.136	0.0
125	17499	17500	NS	1	0.0	203.076	5.886	0.0	24.547	6.719	0.0	349.08	2.211	0.0	58.713	2.885	0.0	1.429	0.0	0.0	1.783	0.0	0.0	1.846	0.0	0.0	2.14	0.0
126	17499	17500	SN	1	0.0	23.362	6.12	0.0	67.06	7.546	0.0	145.309	2.837	0.0	14.234	4.017	0.0	1.416	0.0	0.0	1.78	0.0	0.0	1.842	0.0	0.0	2.137	0.0
127	17499	17500	NS	1	0.0	205.365	10.195	0.0	34.441	14.013	0.0	136.775	9.848	0.0	39.129	12.098	0.0	1.408	0.0	0.0	1.784	0.0	0.0	1.846	0.0	0.0	2.14	0.0
128	17499	17500	SN	1	0.0	29.842	13.279	0.0	279.834	12.888	0.0	155.898	10.907	0.0	216.483	13.516	0.0	1.424	0.0	0.0	1.784	0.0	0.0	1.844	0.0	0.0	2.134	0.0
129	17499	17500	SN	1	0.0	29.842	13.263	0.0	279.834	13.08	0.0	155.898	10.826	0.0	216.483	13.763	0.0	1.424	0.0	0.0	1.784	0.0	0.0	1.844	0.0	0.0	2.134	0.0
130	17499	17500	SN	1	0.0	23.362	6.115	0.0	67.06	7.57	0.0	145.309	2.815	0.0	68.805	4.131	0.0	1.416	0.0	0.0	1.78	0.0	0.0	1.842	0.0	0.0	2.137	0.0
131	17499	17500	NS	1	0.0	205.365	10.195	0.0	34.441	14.013	0.0	136.775	9.848	0.0	39.129	12.098	0.0	1.408	0.0	0.0	1.784	0.0	0.0	1.846	0.0	0.0	2.14	0.0
132	17499	17500	NS	1	0.0	203.076	5.886	0.0	24.547	6.719	0.0	349.08	2.211	0.0	58.713	2.885	0.0	1.429	0.0	0.0	1.783	0.0	0.0	1.846	0.0	0.0	2.14	0.0
133	17500	17501	NS	1	0.0	104.159	5.842	0.0	24.564	6.682	0.0	350.382	2.204	0.0	50.021	2.859	0.0	1.429	0.0	0.0	1.782	0.0	0.0	1.847	0.0	0.0	2.14	0.0
134	17500	17501	SN	1	0.0	23.356	6.1	0.0	26.891	7.547	0.0	140.417	2.826	0.0	191.042	4.215	0.0	1.417	0.0	0.0	1.782	0.0	0.0	1.842	0.0	0.0	2.137	0.0
135	17500	17501	SN	1	0.0	30.173	13.213	0.0	27.36	13.03	0.0	162.527	10.876	0.0	116.8	13.758	0.0	1.425	0.0	0.0	1.779	0.0	0.0	1.841	0.0	0.0	2.136	0.0
136	17500	17501	SN	1	0.0	30.173	13.213	0.0	27.36	13.04	0.0	162.522	10.876	0.0	116.8	13.765	0.0	1.425	0.0	0.0	1.779	0.0	0.0	1.841	0.0	0.0	2.134	0.0
137	17500	17501	NS	1	0.0	211.332	10.122	0.0	31.099	14.004	0.0	350.988	9.84	0.0	76.101	12.071	0.0	1.407	0.0	0.0	1.784	0.0	0.0	1.843	0.0	0.0	2.138	0.0
138	17500	17501	NS	1	0.0	211.332	10.122	0.0	31.099	14.004	0.0	350.988	9.847	0.0	76.101	12.071	0.0	1.407	0.0	0.0	1.784	0.0	0.0	1.843	0.0	0.0	2.138	0.0
139	17500	17501	NS	1	0.0	104.159	5.842	0.0	24.564	6.685	0.0	350.382	2.204	0.0	50.021	2.859	0.0	1.429	0.0	0.0	1.782	0.0	0.0	1.847	0.0	0.0	2.14	0.0
140	17500	17501	SN	1	0.0	23.356	6.1	0.0	26.891	7.545	0.0	140.434	2.826	0.0	191.042	4.219	0.0	1.417	0.0	0.0	1.782	0.0	0.0	1.842	0.0	0.0	2.137	0.0
141	17501	17502	NS	1	0.0	26.891	5.853	0.0	24.558	6.653	0.0	312.45	2.2	0.0	58.459	2.83	0.0	1.429	0.0	0.0	1.782	0.0	0.0	1.847	0.0	0.0	2.139	0.0
142	17501	17502	NS	1	0.0	24.95	10.104	0.0	31.138	14.014	0.0	177.448	9.861	0.0	36.046	12.059	0.0	1.399	0.0	0.0	1.784	0.0	0.0	1.843	0.0	0.0	2.14	0.0

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

Normal
Alarming
Deviations
High Errors

143	17501	17502	NS	1	0.0	24.95	10.104	0.0	31.138	14.014	0.0	177.448	9.861	0.0	36.046	12.059	0.0	1.399	0.0	0.0	1.784	0.0	0.0	1.843	0.0	0.0	2.14	0.0
144	17501	17502	NS	1	0.0	26.891	5.853	0.0	24.558	6.653	0.0	312.45	2.2	0.0	58.459	2.83	0.0	1.429	0.0	0.0	1.782	0.0	0.0	1.847	0.0	0.0	2.139	0.0
145	17501	17502	SN	1	0.0	23.384	6.11	0.0	25.187	7.533	0.0	170.937	2.875	0.0	14.24	4.134	0.0	1.416	0.0	0.0	1.781	0.0	0.0	1.842	0.0	0.0	2.138	0.0
146	17501	17502	SN	1	0.0	30.095	13.194	0.0	27.36	13.03	0.0	148.602	10.898	0.0	69.434	13.715	0.0	1.426	0.0	0.0	1.78	0.0	0.0	1.844	0.0	0.0	2.135	0.0
147	17501	17502	SN	1	0.0	23.384	6.102	0.0	26.847	7.558	0.0	170.937	2.847	0.0	49.304	4.266	0.0	1.416	0.0	0.0	1.781	0.0	0.0	1.842	0.0	0.0	2.138	0.0
148	17501	17502	SN	1	0.0	30.095	13.194	0.0	27.36	13.03	0.0	148.602	10.898	0.0	69.434	13.715	0.0	1.426	0.0	0.0	1.78	0.0	0.0	1.844	0.0	0.0	2.135	0.0
149	17501	17502	SN	1	0.0	23.384	6.102	0.0	26.847	7.558	0.0	170.937	2.847	0.0	49.304	4.266	0.0	1.416	0.0	0.0	1.781	0.0	0.0	1.842	0.0	0.0	2.138	0.0
150	17501	17502	SN	1	0.0	30.095	13.225	0.0	27.36	12.811	0.0	148.602	11.001	0.0	19.7	13.386	0.0	1.426	0.0	0.0	1.78	0.0	0.0	1.844	0.0	0.0	2.135	0.0
151	17502	17503	NS	1	0.0	122.047	10.063	0.0	31.165	13.998	0.0	354.309	9.79	0.0	37.204	12.024	0.0	1.405	0.0	0.0	1.784	0.0	0.0	1.843	0.0	0.0	2.139	0.0
152	17502	17503	NS	1	0.0	26.979	5.841	0.0	24.547	6.669	0.0	352.273	2.2	0.0	62.932	2.839	0.0	1.43	0.0	0.0	1.781	0.0	0.0	1.846	0.0	0.0	2.138	0.0
153	17502	17503	NS	1	0.0	218.808	5.838	0.0	24.547	6.667	0.0	352.273	2.204	0.0	62.932	2.823	0.0	1.429	0.0	0.0	1.782	0.0	0.0	1.848	0.0	0.0	2.139	0.0
154	17502	17503	NS	1	0.0	218.813	10.116	0.0	31.408	14.053	0.0	357.353	9.772	0.0	72.759	11.94	0.0	1.4	0.0	0.0	1.783	0.0	0.0	1.838	0.0	0.0	2.137	0.0
155	17502	17503	SN	1	0.0	30.167	13.249	0.0	25.97	12.738	0.0	176.723	11.088	0.0	124.559	13.3	0.0	1.425	0.0	0.0	1.782	0.0	0.0	1.842	0.0	0.0	2.134	0.0
156	17502	17503	SN	1	0.0	23.389	6.12	0.0	24.244	7.512	0.0	177.285	2.883	0.0	147.987	4.114	0.0	1.416	0.0	0.0	1.781	0.0	0.0	1.847	0.0	0.0	2.137	0.0
157	17502	17503	SN	1	0.0	30.167	13.213	0.0	27.354	13.092	0.0	176.75	10.924	0.0	225.373	13.779	0.0	1.425	0.0	0.0	1.782	0.0	0.0	1.842	0.0	0.0	2.134	0.0
158	17502	17503	SN	1	0.0	23.389	6.108	0.0	26.891	7.556	0.0	177.318	2.842	0.0	267.762	4.288	0.0	1.416	0.0	0.0	1.781	0.0	0.0	1.847	0.0	0.0	2.137	0.0
159	17503	17504	SN	1	0.0	29.836	13.153	0.0	27.371	13.111	0.0	156.626	10.959	0.0	241.902	13.831	0.0	1.425	0.0	0.0	1.784	0.0	0.0	1.851	0.0	0.0	2.138	0.0
160	17503	17504	NS	1	0.0	272.284	10.148	0.0	33.868	13.931	0.0	138.407	9.795	0.0	73.664	12.024	0.0	1.407	0.0	0.0	1.784	0.0	0.0	1.841	0.0	0.0	2.14	0.0
161	17503	17504	NS	1	0.0	265.263	5.866	0.0	24.558	6.687	0.0	346.565	2.207	0.0	65.788	2.856	0.0	1.431	0.0	0.0	1.781	0.0	0.0	1.845	0.0	0.0	2.138	0.0
162	17503	17504	SN	1	0.0	23.378	6.131	0.0	26.897	7.558	0.0	170.766	2.856	0.0	67.917	4.265	0.0	1.417	0.0	0.0	1.781	0.0	0.0	1.839	0.0	0.0	2.138	0.0
163	17504	17505	NS	1	0.0	93.11	5.899	0.0	24.547	6.674	0.0	349.02	2.222	0.0	54.598	2.88	0.0	1.43	0.0	0.0	1.784	0.0	0.0	1.852	0.0	0.0	2.144	0.0
164	17504	17505	NS	1	0.0	163.252	10.113	0.0	31.005	14.016	0.0	350.751	9.833	0.0	74.85	12.014	0.0	1.398	0.0	0.0	1.785	0.0	0.0	1.845	0.0	0.0	2.144	0.0
165	17504	17505	NS	1	0.0	163.252	10.113	0.0	31.005	14.016	0.0	350.751	9.826	0.0	74.85	12.014	0.0	1.398	0.0	0.0	1.785	0.0	0.0	1.845	0.0	0.0	2.144	0.0
166	17504	17505	SN	1	0.0	23.367	6.104	0.0	143.288	7.558	0.0	161.623	2.844	0.0	273.955	4.206	0.0	1.417	0.0	0.0	1.78	0.0	0.0	1.838	0.0	0.0	2.136	0.0
167	17504	17505	SN	1	0.0	29.963	13.186	0.0	123.908	13.103	0.0	171.88	11.041	0.0	76.16	13.771	0.0	1.424	0.0	0.0	1.781	0.0	0.0	1.842	0.0	0.0	2.134	0.0
168	17504	17505	SN	1	0.0	29.963	13.216	0.0	235.786	13.103	0.0	171.985	11.062	0.0	62.899	13.765	0.0	1.424	0.0	0.0	1.783	0.0	0.0	1.841	0.0	0.0	2.134	0.0
169	17504	17505	NS	1	0.0	93.11	5.899	0.0	24.547	6.674	0.0	349.02	2.223	0.0	54.598	2.88	0.0	1.43	0.0	0.0	1.784	0.0	0.0	1.852	0.0	0.0	2.144	0.0
170	17504	17505	SN	1	0.0	23.367	6.098	0.0	235.725	7.552	0.0	161.733	2.844	0.0	63.406	4.206	0.0	1.416	0.0	0.0	1.78	0.0	0.0	1.847	0.0	0.0	2.136	0.0
171	17505	17506	SN	1	0.0	30.024	13.33	0.0	25.612	12.363	0.0	173.998	11.385	0.0	14.758	12.763	0.0	1.424	0.0	0.0	1.781	0.0	0.0	1.842	0.0	0.0	2.138	0.0
172	17505	17506	SN	1	0.0	30.024	13.207	0.0	27.354	13.113	0.0	173.998	10.991	0.0	69.373	13.751	0.0	1.424	0.0	0.0	1.781	0.0	0.0	1.842	0.0	0.0	2.138	0.0
173	17505	17506	SN	1	0.0	23.373	6.102	0.0	26.875	7.541	0.0	168.522	2.821	0.0	49.023	4.157	0.0	1.416	0.0	0.0	1.78	0.0	0.0	1.84	0.0	0.0	2.136	0.0
174	17505	17506	NS	1	0.0	240.09	10.105	0.0	31.105	14.0	0.0	352.726	9.811	0.0	35.583	12.088	0.0	1.407	0.0	0.0	1.785	0.0	0.0	1.845	0.0	0.0	2.14	0.0
175	17505	17506	NS	1	0.0	210.213	5.873	0.0	24.569	6.705	0.0	313.801	2.211	0.0	55.133	2.871	0.0	1.43	0.0	0.0	1.782	0.0	0.0	1.848	0.0	0.0	2.139	0.0
176	17505	17506	NS	1	0.0	240.09	10.105	0.0	31.105	14.0	0.0	352.726	9.811	0.0	35.583	12.081	0.0	1.407	0.0	0.0	1.785	0.0	0.0	1.845	0.0	0.0	2.14	0.0
177	17505	17506	SN	1	0.0	23.373	6.156	0.0	24.255	7.457	0.0	168.522	2.945	0.0	14.24	3.942	0.0	1.416	0.0	0.0	1.78	0.0	0.0	1.84	0.0	0.0	2.136	0.0
178	17505	17506	NS	1	0.0	210.213	5.871	0.0	24.569	6.705	0.0	313.801	2.211	0.0	55.133	2.871	0.0	1.43	0.0	0.0	1.782	0.0	0.0	1.848	0.0	0.0	2.139	0.0
179	17506	17507	SN	1	0.0	30.189	13.192	0.0	27.349	13.123	0.0	177.252	10.839	0.0	185.368	13.737	0.0	1.424	0.0	0.0	1.782	0.0	0.0	1.841	0.0	0.0	2.134	0.0

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

Normal
Deviations
Alarming
High Errors

180	17506	17507	SN	1	0.0	23.367	6.101	0.0	26.935	7.534	0.0	177.914	2.771	0.0	277.606	4.119	0.0	1.415	0.0	0.0	1.78	0.0	0.0	1.841	0.0	0.0	2.136	0.0
181	17506	17507	SN	1	0.0	23.367	6.105	0.0	26.935	7.538	0.0	177.969	2.771	0.0	192.234	4.112	0.0	1.415	0.0	0.0	1.78	0.0	0.0	1.841	0.0	0.0	2.136	0.0
182	17506	17507	NS	1	0.0	60.183	10.126	0.0	31.171	14.056	0.0	357.309	9.836	0.0	63.781	12.035	0.0	1.407	0.0	0.0	1.784	0.0	0.0	1.841	0.0	0.0	2.137	0.0
183	17506	17507	NS	1	0.0	121.156	5.892	0.0	24.553	6.707	0.0	352.13	2.219	0.0	62.954	2.895	0.0	1.43	0.0	0.0	1.782	0.0	0.0	1.845	0.0	0.0	2.138	0.0
184	17506	17507	SN	1	0.0	30.184	13.192	0.0	27.349	13.123	0.0	177.213	10.853	0.0	185.368	13.722	0.0	1.424	0.0	0.0	1.782	0.0	0.0	1.84	0.0	0.0	2.134	0.0
185	17507	17508	SN	1	0.0	30.128	13.129	0.0	27.161	13.056	0.0	155.744	10.872	0.0	192.322	13.678	0.0	1.424	0.0	0.0	1.782	0.0	0.0	1.839	0.0	0.0	2.138	0.0
186	17507	17508	NS	1	0.0	26.957	5.906	0.0	24.553	6.681	0.0	165.227	2.224	0.0	66.103	2.882	0.0	1.43	0.0	0.0	1.781	0.0	0.0	1.846	0.0	0.0	2.139	0.0
187	17507	17508	SN	1	0.0	23.362	6.11	0.0	27.007	7.55	0.0	164.689	2.788	0.0	205.172	4.176	0.0	1.417	0.0	0.0	1.78	0.0	0.0	1.838	0.0	0.0	2.135	0.0
188	17507	17508	NS	1	0.0	26.957	5.906	0.0	24.553	6.674	0.0	165.227	2.226	0.0	66.103	2.884	0.0	1.43	0.0	0.0	1.781	0.0	0.0	1.846	0.0	0.0	2.138	0.0
189	17507	17508	NS	1	0.0	25.352	10.106	0.0	31.353	14.037	0.0	357.463	9.765	0.0	73.829	12.093	0.0	1.409	0.0	0.0	1.784	0.0	0.0	1.838	0.0	0.0	2.137	0.0
190	17507	17508	NS	1	0.0	25.352	10.095	0.0	31.358	14.057	0.0	357.463	9.758	0.0	73.829	12.085	0.0	1.409	0.0	0.0	1.784	0.0	0.0	1.838	0.0	0.0	2.138	0.0
191	17508	17509	SN	1	0.0	23.351	6.106	0.0	26.919	7.555	0.0	140.803	2.838	0.0	63.742	4.183	0.0	1.416	0.0	0.0	1.78	0.0	0.0	1.838	0.0	0.0	2.135	0.0
192	17508	17509	NS	1	0.0	58.572	10.125	0.0	31.287	14.029	0.0	182.974	9.806	0.0	38.666	12.036	0.0	1.411	0.0	0.0	1.784	0.0	0.0	1.841	0.0	0.0	2.137	0.0
193	17508	17509	SN	1	0.0	29.72	13.193	0.0	27.371	13.094	0.0	154.111	10.995	0.0	70.382	13.775	0.0	1.426	0.0	0.0	1.783	0.0	0.0	1.841	0.0	0.0	2.136	0.0
194	17508	17509	NS	1	0.0	219.136	5.923	0.0	24.569	6.694	0.0	347.547	2.222	0.0	40.618	2.865	0.0	1.43	0.0	0.0	1.781	0.0	0.0	1.845	0.0	0.0	2.139	0.0
195	17509	17510	SN	1	0.0	23.373	6.088	0.0	26.508	7.56	0.0	173.563	2.836	0.0	266.24	4.192	0.0	1.416	0.0	0.0	1.781	0.0	0.0	1.839	0.0	0.0	2.136	0.0
196	17509	17510	NS	1	0.0	191.897	10.143	0.0	31.06	14.097	0.0	346.979	9.804	0.0	71.772	12.171	0.0	1.407	0.0	0.0	1.785	0.0	0.0	1.844	0.0	0.0	2.14	0.0
197	17509	17510	NS	1	0.0	240.84	5.934	0.0	24.547	6.674	0.0	350.806	2.228	0.0	50.484	2.873	0.0	1.432	0.0	0.0	1.781	0.0	0.0	1.846	0.0	0.0	2.139	0.0
198	17509	17510	NS	1	0.0	191.897	10.143	0.0	31.06	14.097	0.0	346.979	9.811	0.0	71.772	12.171	0.0	1.407	0.0	0.0	1.785	0.0	0.0	1.844	0.0	0.0	2.14	0.0
199	17509	17510	SN	1	0.0	29.985	13.203	0.0	27.294	13.114	0.0	185.464	10.98	0.0	220.961	13.768	0.0	1.425	0.0	0.0	1.783	0.0	0.0	1.841	0.0	0.0	2.136	0.0
200	17509	17510	SN	1	0.0	29.985	13.213	0.0	189.228	13.145	0.0	185.321	10.987	0.0	220.956	13.768	0.0	1.425	0.0	0.0	1.783	0.0	0.0	1.841	0.0	0.0	2.133	0.0
201	17509	17510	NS	1	0.0	240.84	5.934	0.0	24.547	6.674	0.0	350.806	2.228	0.0	50.484	2.872	0.0	1.432	0.0	0.0	1.781	0.0	0.0	1.846	0.0	0.0	2.139	0.0
202	17509	17510	SN	1	0.0	23.373	6.106	0.0	189.195	7.542	0.0	173.336	2.838	0.0	266.228	4.208	0.0	1.416	0.0	0.0	1.781	0.0	0.0	1.84	0.0	0.0	2.136	0.0
203	17510	17511	NS	1	0.0	58.098	10.163	0.0	29.82	13.522	0.0	355.174	10.235	0.0	13.881	11.553	0.0	1.399	0.0	0.0	1.785	0.0	0.0	1.841	0.0	0.0	2.14	0.0
204	17510	17511	NS	1	0.0	258.502	5.947	0.0	24.558	6.699	0.0	355.853	2.225	0.0	66.958	2.914	0.0	1.43	0.0	0.0	1.782	0.0	0.0	1.85	0.0	0.0	2.14	0.0
205	17510	17511	NS	1	0.0	269.747	5.973	0.0	24.558	6.719	0.0	342.418	2.225	0.0	66.958	2.912	0.0	1.43	0.0	0.0	1.782	0.0	0.0	1.847	0.0	0.0	2.139	0.0
206	17510	17511	NS	1	0.0	269.747	6.18	0.0	24.558	6.788	0.0	342.418	2.336	0.0	12.833	2.882	0.0	1.43	0.0	0.0	1.782	0.0	0.0	1.847	0.0	0.0	2.139	0.0
207	17510	17511	SN	1	0.0	30.244	13.14	0.0	27.354	13.065	0.0	156.609	10.946	0.0	83.056	13.714	0.0	1.425	0.0	0.0	1.783	0.0	0.0	1.844	0.0	0.0	2.135	0.0
208	17510	17511	SN	1	0.0	30.244	13.14	0.0	27.354	13.065	0.0	156.609	10.946	0.0	83.056	13.714	0.0	1.425	0.0	0.0	1.783	0.0	0.0	1.844	0.0	0.0	2.135	0.0
209	17510	17511	SN	1	0.0	23.373	6.107	0.0	26.908	7.564	0.0	179.712	2.801	0.0	272.606	4.222	0.0	1.416	0.0	0.0	1.781	0.0	0.0	1.839	0.0	0.0	2.136	0.0
210	17510	17511	SN	1	0.0	23.373	6.107	0.0	26.908	7.564	0.0	179.712	2.801	0.0	272.606	4.222	0.0	1.416	0.0	0.0	1.781	0.0	0.0	1.839	0.0	0.0	2.136	0.0
211	17510	17511	NS	1	0.0	58.103	10.105	0.0	31.099	13.995	0.0	136.769	9.868	0.0	36.052	12.089	0.0	1.408	0.0	0.0	1.785	0.0	0.0	1.841	0.0	0.0	2.14	0.0
212	17510	17511	NS	1	0.0	58.098	10.084	0.0	31.099	14.004	0.0	355.174	9.84	0.0	36.052	12.06	0.0	1.399	0.0	0.0	1.785	0.0	0.0	1.841	0.0	0.0	2.14	0.0
213	17511	17512	SN	1	0.0	23.367	6.119	0.0	133.91	7.559	0.0	179.508	2.791	0.0	142.146	4.21	0.0	1.416	0.0	0.0	1.78	0.0	0.0	1.838	0.0	0.0	2.136	0.0
214	17511	17512	NS	1	0.0	40.555	10.123	0.0	31.154	14.032	0.0	357.424	9.876	0.0	37.452	12.159	0.0	1.403	0.0	0.0	1.783	0.0	0.0	1.843	0.0	0.0	2.138	0.0
215	17511	17512	NS	1	0.0	68.996	5.948	0.0	24.569	6.741	0.0	161.137	2.213	0.0	64.691	2.932	0.0	1.429	0.0	0.0	1.782	0.0	0.0	1.849	0.0	0.0	2.139	0.0
216	17511	17512	NS	1	0.0	68.996	5.951	0.0	24.569	6.741	0.0	161.137	2.213	0.0	64.707	2.932	0.0	1.429	0.0	0.0	1.782	0.0	0.0	1.849	0.0	0.0	2.139	0.0

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

Normal
Deviations
Alarming
High Errors

217	17511	17512	SN	1	0.0	29.787	13.149	0.0	30.832	13.046	0.0	148.701	10.921	0.0	56.595	13.694	0.0	1.426	0.0	0.0	1.781	0.0	0.0	1.842	0.0	0.0	2.138	0.0
218	17511	17512	SN	1	0.0	29.787	13.149	0.0	30.832	13.046	0.0	148.701	10.921	0.0	56.595	13.694	0.0	1.426	0.0	0.0	1.781	0.0	0.0	1.842	0.0	0.0	2.138	0.0
219	17511	17512	SN	1	0.0	23.367	6.119	0.0	133.91	7.559	0.0	179.508	2.795	0.0	142.146	4.21	0.0	1.416	0.0	0.0	1.78	0.0	0.0	1.838	0.0	0.0	2.136	0.0
220	17511	17512	NS	1	0.0	40.555	10.123	0.0	31.16	14.03	0.0	357.424	9.876	0.0	37.458	12.159	0.0	1.403	0.0	0.0	1.783	0.0	0.0	1.843	0.0	0.0	2.138	0.0
221	17512	17513	SN	1	0.0	29.693	13.19	0.0	123.186	13.076	0.0	138.846	10.886	0.0	152.36	13.7	0.0	1.425	0.0	0.0	1.781	0.0	0.0	1.84	0.0	0.0	2.136	0.0
222	17512	17513	NS	1	0.0	26.979	6.562	0.0	24.569	7.136	0.0	343.422	2.61	0.0	12.85	3.222	0.0	1.428	0.0	0.0	1.782	0.0	0.0	1.854	0.0	0.0	2.14	0.0
223	17512	17513	SN	1	0.0	23.395	6.112	0.0	26.963	7.566	0.0	134.671	2.795	0.0	276.321	4.153	0.0	1.416	0.0	0.0	1.78	0.0	0.0	1.85	0.0	0.0	2.136	0.0
224	17512	17513	NS	1	0.0	26.979	6.562	0.0	24.569	7.136	0.0	343.422	2.61	0.0	12.85	3.222	0.0	1.428	0.0	0.0	1.782	0.0	0.0	1.854	0.0	0.0	2.14	0.0
225	17512	17513	NS	1	0.0	26.979	5.94	0.0	24.569	6.717	0.0	343.422	2.223	0.0	59.292	2.911	0.0	1.428	0.0	0.0	1.782	0.0	0.0	1.854	0.0	0.0	2.14	0.0
226	17512	17513	NS	1	0.0	24.586	10.519	0.0	29.831	13.576	0.0	143.409	11.508	0.0	13.104	11.818	0.0	1.408	0.0	0.0	1.785	0.0	0.0	1.846	0.0	0.0	2.139	0.0
227	17512	17513	NS	1	0.0	24.586	10.519	0.0	29.831	13.576	0.0	143.409	11.508	0.0	13.104	11.818	0.0	1.408	0.0	0.0	1.785	0.0	0.0	1.846	0.0	0.0	2.139	0.0
228	17512	17513	NS	1	0.0	24.586	10.16	0.0	31.292	14.092	0.0	143.409	9.923	0.0	73.84	12.189	0.0	1.408	0.0	0.0	1.785	0.0	0.0	1.846	0.0	0.0	2.139	0.0

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

Normal
Deviations
Alarming
High Errors