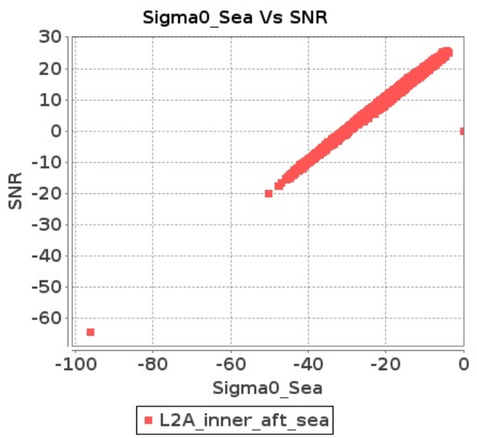
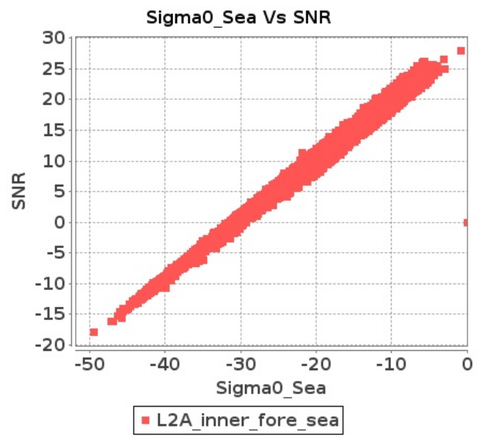
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 18-JAN-2019 To 19-JAN-2019

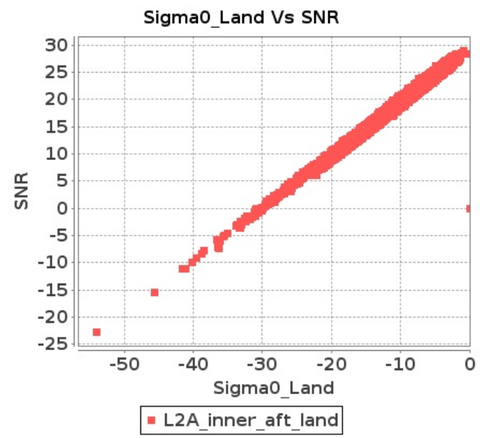
Inner Sea Aft Sigma0VsSNR



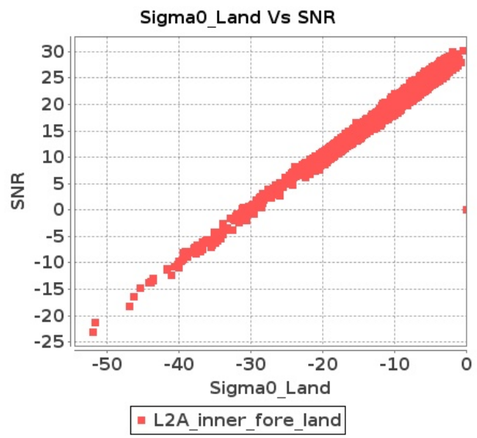
Inner Sea Fore Sigma0VsSNR



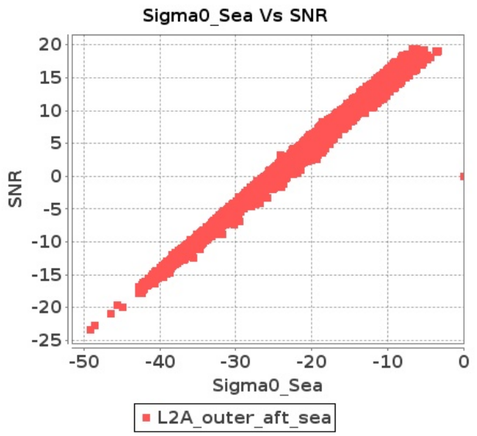
Inner Land Aft Sigma0VsSNR



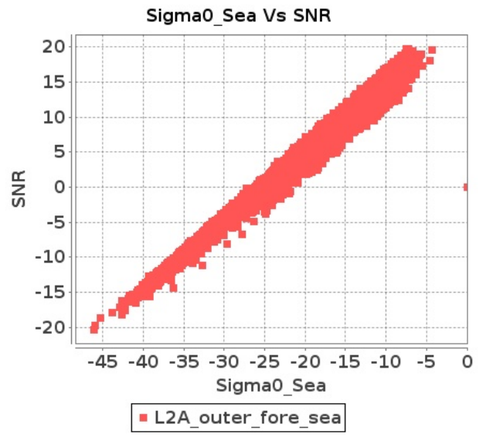
Inner Land Fore Sigma0VsSNR



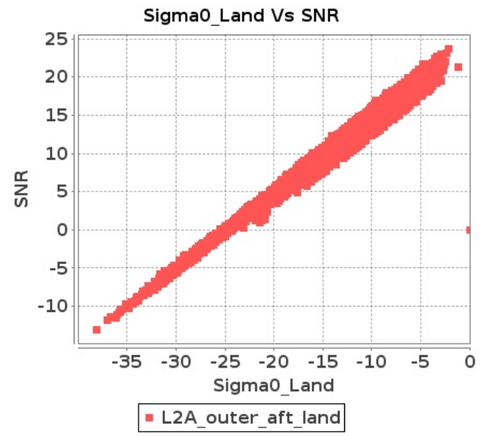
Outer Sea Aft Sigma0VsSNR



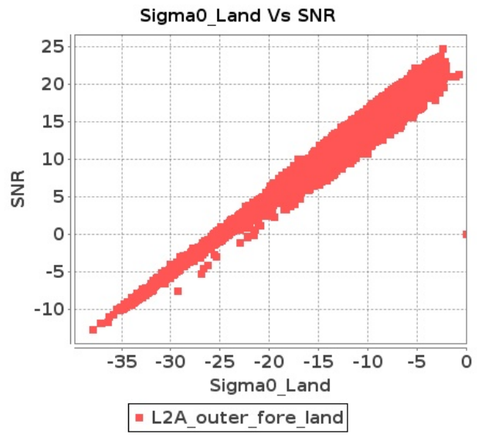
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 18-JAN-2019 To 19-JAN-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	12235	12236	NS	1	0.0	49.445	6.369	0.0	53.475	7.974	0.0	45.958	4.621	0.0	51.104	5.807	0.0	48.731	6.369	0.0	55.313	7.428	0.0	47.412	4.543	0.0	47.799	5.118
2	12235	12236	NS	1	0.0	49.445	6.369	0.0	53.475	7.974	0.0	45.958	4.65	0.0	51.104	5.814	0.0	48.731	6.39	0.0	55.313	7.428	0.0	47.412	4.557	0.0	47.799	5.118
3	12235	12236	SN	1	0.0	51.639	3.876	0.0	48.477	4.755	0.0	40.367	2.696	0.0	45.957	3.854	0.0	52.574	3.886	0.0	45.933	4.321	0.0	38.471	2.653	0.0	47.576	3.326
4	12235	12236	SN	1	0.0	42.426	0.927	0.0	42.454	1.156	0.0	43.636	0.686	0.0	46.368	1.088	0.0	42.854	0.927	0.0	41.094	1.093	0.0	42.019	0.665	0.0	45.458	0.877
5	12235	12236	SN	1	0.0	51.639	3.957	0.0	48.477	4.853	0.0	40.367	2.746	0.0	45.957	3.927	0.0	52.574	3.967	0.0	45.933	4.41	0.0	38.471	2.709	0.0	47.576	3.381
6	12235	12236	NS	1	0.0	45.064	1.65	0.0	48.307	2.137	0.0	43.973	1.254	0.0	41.769	1.706	0.0	44.458	1.666	0.0	48.493	1.971	0.0	44.04	1.219	0.0	42.209	1.453
7	12235	12236	SN	1	0.0	42.426	0.927	0.0	42.454	1.156	0.0	43.636	0.686	0.0	46.368	1.088	0.0	42.854	0.927	0.0	41.094	1.093	0.0	42.019	0.663	0.0	45.458	0.877
8	12235	12236	SN	1	0.0	51.639	3.876	0.0	48.477	4.755	0.0	40.367	2.696	0.0	45.957	3.854	0.0	52.574	3.886	0.0	45.933	4.321	0.0	38.471	2.653	0.0	47.576	3.326
9	12235	12236	SN	1	0.0	42.426	0.952	0.0	42.454	1.178	0.0	43.636	0.707	0.0	46.368	1.105	0.0	42.854	0.952	0.0	41.094	1.111	0.0	42.019	0.683	0.0	45.458	0.892
10	12235	12236	NS	1	0.0	45.064	1.646	0.0	48.307	2.137	0.0	43.973	1.27	0.0	41.769	1.706	0.0	44.458	1.671	0.0	48.493	1.971	0.0	44.04	1.236	0.0	42.209	1.455
11	12236	12237	SN	1	0.0	40.875	0.667	0.0	44.4	0.905	0.0	49.968	0.843	0.0	40.319	1.016	0.0	41.172	0.714	0.0	42.99	0.826	0.0	47.04	0.786	0.0	37.644	0.863
12	12236	12237	NS	1	0.0	50.505	0.967	0.0	55.064	1.39	0.0	41.415	1.128	0.0	43.013	1.59	0.0	50.197	0.951	0.0	55.774	1.293	0.0	41.523	1.08	0.0	41.775	1.293
13	12236	12237	NS	1	0.011	50.525	3.447	0.0	50.288	4.478	0.0	46.439	3.421	0.0	47.448	4.361	0.086	50.14	3.457	0.0	50.697	4.165	0.0	48.697	3.187	0.0	50.257	3.849
14	12236	12237	SN	1	0.0	49.598	2.723	0.0	51.63	3.346	0.0	40.887	2.644	0.0	44.153	3.303	0.0	50.067	2.723	0.0	50.349	3.019	0.0	43.453	2.443	0.0	44.505	2.928
15	12236	12237	SN	1	0.0	49.598	2.723	0.0	51.63	3.346	0.0	40.887	2.644	0.0	44.153	3.303	0.0	50.067	2.723	0.0	50.349	3.019	0.0	43.453	2.443	0.0	44.505	2.928
16	12236	12237	SN	1	0.0	40.875	0.674	0.0	44.4	0.915	0.0	49.968	0.852	0.0	40.319	1.027	0.0	41.172	0.722	0.0	42.99	0.834	0.0	47.04	0.793	0.0	37.644	0.872
17	12236	12237	SN	1	0.0	49.598	2.695	0.0	51.63	3.312	0.0	40.887	2.623	0.0	44.153	3.269	0.0	50.067	2.695	0.0	50.349	2.989	0.0	43.453	2.424	0.0	44.505	2.898
18	12236	12237	NS	1	0.011	50.533	3.406	0.0	59.691	4.458	0.0	46.019	3.542	0.0	50.157	4.389	0.083	50.148	3.376	0.0	57.801	4.094	0.0	48.113	3.251	0.0	46.048	3.864
19	12236	12237	NS	1	0.0	43.553	0.969	0.0	51.729	1.428	0.0	41.385	1.107	0.0	43.239	1.592	0.0	44.455	0.949	0.0	52.352	1.295	0.0	41.953	1.078	0.0	42.039	1.316
20	12236	12237	SN	1	0.0	40.875	0.674	0.0	44.4	0.914	0.0	49.968	0.852	0.0	40.319	1.025	0.0	41.172	0.722	0.0	42.99	0.833	0.0	47.04	0.793	0.0	37.644	0.871
21	12237	12238	NS	1	0.0	48.833	3.325	0.0	45.463	4.569	0.0	44.006	3.386	0.0	41.051	5.114	0.0	49.517	3.325	0.0	45.178	4.125	0.0	43.925	3.294	0.0	43.853	4.375
22	12237	12238	SN	1	0.0	39.882	1.813	0.0	51.17	2.272	0.0	38.115	2.56	0.0	39.637	3.69	0.0	41.076	1.843	0.0	50.215	2.08	0.0	40.579	2.602	0.0	41.275	3.276
23	12237	12238	SN	1	0.0	39.882	1.813	0.0	51.17	2.272	0.0	38.115	2.56	0.0	39.637	3.69	0.0	41.076	1.843	0.0	50.215	2.08	0.0	40.579	2.602	0.0	41.275	3.276
24	12237	12238	SN	1	0.0	45.403	0.512	0.0	36.905	0.841	0.0	41.766	0.931	0.0	39.838	1.362	0.0	44.582	0.514	0.0	35.153	0.752	0.0	39.714	0.889	0.0	35.868	1.157
25	12237	12238	NS	1	0.0	40.901	0.987	0.0	40.336	1.444	0.0	41.093	1.123	0.0	41.45	1.505	0.0	41.985	0.989	0.0	41.466	1.365	0.0	41.77	1.057	0.0	43.002	1.3
26	12237	12238	NS	1	0.0	45.762	3.254	0.0	51.065	4.519	0.0	44.854	3.45	0.0	48.74	5.064	0.0	46.04	3.285	0.0	50.986	4.216	0.0	44.372	3.372	0.0	45.623	4.325
27	12237	12238	SN	1	0.0	39.882	1.816	0.0	51.17	2.342	0.0	38.115	2.601	0.0	39.006	3.688	0.0	40.552	1.857	0.0	50.215	2.137	0.0	40.579	2.644	0.0	37.864	3.268
28	12237	12238	SN	1	0.0	42.812	0.526	0.0	41.357	0.874	0.0	41.766	0.946	0.0	39.838	1.376	0.0	41.992	0.521	0.0	40.766	0.764	0.0	39.714	0.908	0.0	35.868	1.152
29	12237	12238	SN	1	0.0	45.403	0.512	0.0	36.905	0.841	0.0	41.766	0.931	0.0	39.838	1.362	0.0	44.582	0.514	0.0	35.153	0.752	0.0	39.714	0.889	0.0	35.868	1.157
30	12237	12238	NS	1	0.0	41.438	0.985	0.0	41.967	1.417	0.0	40.36	1.105	0.0	39.753	1.498	0.0	42.261	0.985	0.0	42.22	1.329	0.0	44.006	1.055	0.0	36.552	1.273
31	12238	12239	SN	1	0.0	46.808	2.253	0.0	42.286	3.04	0.0	41.89	2.75	0.0	42.354	3.777	0.0	47.569	2.243	0.0	42.461	2.707	0.0	42.749	2.63	0.0	41.642	2.985

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal Deviations

Alarming High Errors

32	12238	12239	NS	1	0.0	50.762	0.789	0.0	45.52	1.297	0.0	41.251	0.816	0.0	45.408	1.275	0.0	49.202	0.742	0.0	43.707	1.187	0.0	42.12	0.756	0.0	41.469	1.057
33	12238	12239	SN	1	0.0	53.407	2.273	0.0	41.596	3.172	0.0	40.932	2.901	0.0	39.783	3.969	0.0	52.91	2.293	0.0	41.77	2.78	0.0	42.749	2.828	0.0	38.872	3.194
34	12238	12239	SN	1	0.0	44.269	0.689	0.0	38.203	0.856	0.0	37.931	0.89	0.0	39.914	1.396	0.0	44.497	0.673	0.0	41.18	0.786	0.0	39.238	0.853	0.0	37.581	1.11
35	12238	12239	SN	1	0.0	44.269	0.671	0.0	38.203	0.849	0.0	37.823	0.916	0.0	39.914	1.326	0.0	44.497	0.662	0.0	36.478	0.769	0.0	38.743	0.882	0.0	37.581	1.077
36	12238	12239	SN	1	0.0	51.165	2.253	0.0	41.617	3.05	0.0	42.697	2.814	0.0	42.436	3.77	0.0	50.671	2.283	0.0	41.793	2.666	0.0	43.113	2.786	0.0	41.723	3.006
37	12238	12239	SN	1	0.0	38.349	0.66	0.0	39.687	0.844	0.0	38.361	0.905	0.0	38.743	1.353	0.0	38.631	0.665	0.0	37.911	0.779	0.0	36.203	0.859	0.0	35.554	1.088
38	12238	12239	NS	1	0.0	50.407	0.8	0.0	45.596	1.299	0.0	41.653	0.816	0.0	45.408	1.276	0.0	48.847	0.751	0.0	43.781	1.187	0.0	42.523	0.76	0.0	41.471	1.057
39	12238	12239	NS	1	0.0	52.213	3.113	0.0	55.743	4.699	0.0	46.28	2.932	0.0	44.219	3.96	0.0	51.582	3.153	0.0	56.012	4.305	0.0	45.173	2.592	0.0	43.359	3.407
40	12238	12239	NS	1	0.0	51.859	3.113	0.0	55.703	4.709	0.0	46.28	2.947	0.0	44.185	3.946	0.0	51.582	3.153	0.0	55.991	4.345	0.0	45.173	2.599	0.0	43.351	3.392
41	12239	12240	SN	1	0.0	40.777	5.578	0.0	49.659	6.359	0.0	39.25	4.631	0.0	43.195	5.777	0.0	41.262	5.734	0.0	48.362	6.077	0.0	40.463	4.609	0.0	40.62	5.297
42	12239	12240	SN	1	0.0	40.333	1.166	0.0	43.4	1.496	0.0	35.989	1.494	0.0	40.779	1.984	0.0	42.049	1.153	0.0	40.604	1.355	0.0	36.098	1.384	0.0	37.46	1.708
43	12239	12240	SN	1	0.0	40.777	5.391	0.0	49.659	6.17	0.0	39.25	4.548	0.0	43.195	5.627	0.0	41.262	5.542	0.0	48.362	5.908	0.0	40.463	4.463	0.0	40.62	5.17
44	12239	12240	SN	1	0.0	40.62	5.381	0.0	48.266	6.08	0.0	47.103	4.548	0.0	44.079	5.619	0.0	41.772	5.501	0.0	49.542	5.827	0.0	48.197	4.435	0.0	40.916	5.112
45	12239	12240	NS	1	0.0	41.116	0.744	0.0	41.331	0.795	0.0	43.061	0.698	0.0	42.617	0.992	0.0	40.272	0.717	0.0	45.403	0.752	0.0	39.337	0.657	0.0	44.039	0.776
46	12239	12240	NS	1	0.0	48.457	3.043	0.0	48.331	3.213	0.0	40.471	2.499	0.0	44.38	3.123	0.0	49.794	3.002	0.0	47.781	2.961	0.0	39.699	2.329	0.0	42.324	2.661
47	12239	12240	NS	1	0.0	48.433	3.103	0.0	48.276	3.224	0.0	40.442	2.513	0.0	43.658	3.137	0.0	49.705	3.043	0.0	47.881	2.951	0.0	39.669	2.357	0.0	41.452	2.676
48	12239	12240	SN	1	0.0	39.868	1.189	0.0	52.004	1.507	0.0	38.107	1.499	0.0	41.016	1.99	0.0	42.057	1.166	0.0	49.069	1.373	0.0	37.829	1.395	0.0	39.376	1.721
49	12239	12240	SN	1	0.0	39.868	1.231	0.0	52.004	1.561	0.0	38.107	1.555	0.0	41.016	2.046	0.0	42.057	1.208	0.0	49.069	1.43	0.0	37.829	1.447	0.0	39.376	1.774
50	12240	12241	SN	1	0.0	53.797	6.293	0.0	56.077	6.596	0.0	43.008	5.272	0.0	43.437	6.634	0.0	53.763	6.283	0.0	58.318	6.362	0.0	42.644	5.4	0.0	43.387	6.319
51	12240	12241	SN	1	0.0	53.797	6.632	0.0	56.077	6.948	0.0	41.573	5.569	0.0	43.437	6.905	0.0	53.763	6.621	0.0	58.318	6.702	0.0	42.644	5.689	0.0	43.387	6.595
52	12240	12241	SN	1	0.0	50.941	1.665	0.0	48.341	2.043	0.0	43.186	1.561	0.0	38.452	2.113	0.0	51.855	1.708	0.0	46.75	1.986	0.0	43.107	1.545	0.0	38.049	1.999
53	12240	12241	SN	1	0.0	50.941	1.756	0.0	48.341	2.153	0.0	43.186	1.645	0.0	38.452	2.21	0.0	51.855	1.801	0.0	46.75	2.088	0.0	43.107	1.634	0.0	38.049	2.098
54	12240	12241	NS	1	0.0	45.182	0.907	0.0	41.613	1.151	0.0	41.812	1.051	0.0	45.742	1.519	0.0	45.773	0.873	0.0	41.809	0.903	0.0	40.109	0.95	0.0	45.236	1.065
55	12240	12241	NS	1	0.0	44.922	3.27	0.0	54.682	4.187	0.0	49.25	3.303	0.0	43.13	4.863	0.0	44.649	3.26	0.0	54.384	3.55	0.0	49.072	2.962	0.0	43.333	3.691
56	12240	12241	SN	1	0.0	50.941	1.665	0.0	48.341	2.043	0.0	43.186	1.561	0.0	38.452	2.115	0.0	51.855	1.708	0.0	46.75	1.986	0.0	43.107	1.545	0.0	38.049	1.999
57	12240	12241	SN	1	0.0	53.797	6.293	0.0	56.077	6.596	0.0	43.008	5.272	0.0	43.437	6.627	0.0	53.763	6.283	0.0	58.318	6.362	0.0	42.644	5.4	0.0	43.387	6.319
58	12240	12241	NS	1	0.0	48.277	0.909	0.0	41.724	1.155	0.0	44.117	1.035	0.0	45.957	1.488	0.0	48.867	0.878	0.0	41.867	0.914	0.0	41.751	0.918	0.0	45.451	1.053
59	12241	12242	NS	1	0.0	48.656	0.812	0.0	44.606	1.286	0.0	39.673	1.068	0.0	43.888	1.57	0.0	48.55	0.773	0.0	45.33	1.144	0.0	36.952	0.971	0.0	45.377	1.227
60	12241	12242	NS	1	0.0	48.3	0.818	0.0	45.646	1.272	0.0	39.673	1.096	0.0	44.643	1.561	0.0	47.275	0.771	0.0	46.37	1.131	0.0	36.952	0.987	0.0	45.734	1.215
61	12241	12242	NS	1	0.0	46.21	2.992	0.0	52.057	4.406	0.0	43.779	3.223	0.0	44.383	4.387	0.0	46.746	2.881	0.0	50.656	4.012	0.0	43.566	3.003	0.0	45.505	3.784
62	12241	12242	NS	1	0.0	46.622	2.952	0.0	52.126	4.426	0.0	43.779	3.209	0.0	51.39	4.501	0.0	47.157	2.861	0.0	50.728	4.022	0.0	43.565	2.953	0.0	48.767	3.841
63	12241	12242	SN	1	0.0	48.802	1.379	0.0	45.12	1.754	0.0	37.926	1.215	0.0	39.469	1.606	0.0	50.418	1.408	0.0	45.597	1.615	0.0	35.981	1.185	0.0	37.908	1.41
64	12241	12242	SN	1	0.0	47.699	5.492	0.0	53.893	6.259	0.0	50.94	4.549	0.0	45.434	5.459	0.0	49.25	5.513	0.0	54.038	5.835	0.0	49.922	4.407	0.0	42.849	4.774
65	12241	12242	SN	1	0.0	47.699	5.502	0.0	53.893	6.259	0.0	50.94	4.549	0.0	45.434	5.459	0.0	49.25	5.523	0.0	54.038	5.835	0.0	49.922	4.407	0.0	42.849	4.781
66	12241	12242	SN	1	0.0	47.699	5.696	0.0	53.893	6.452	0.0	50.94	4.714	0.0	45.434	5.612	0.0	49.25	5.738	0.0	54.038	6.05	0.0	49.922	4.61	0.0	42.849	4.976
67	12241	12242	SN	1	0.0	48.802	1.435	0.0	45.12	1.811	0.0	37.926	1.25	0.0	40.03	1.664	0.0	50.418	1.465	0.0	45.597	1.674	0.0	35.981	1.218	0.0	37.908	1.47

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	12241	12242	SN	1	0.0	48.802	1.379	0.0	45.12	1.751	0.0	37.926	1.215	0.0	39.469	1.602	0.0	50.418	1.408	0.0	45.597	1.613	0.0	35.981	1.185	0.0	37.908	1.41
69	12242	12243	NS	1	0.0	41.738	3.143	0.0	45.633	4.549	0.0	41.815	3.336	0.0	47.284	4.453	0.0	42.583	3.214	0.0	46.257	4.094	0.0	42.676	3.379	0.0	46.869	4.048
70	12242	12243	SN	1	0.0	49.806	4.481	0.0	52.649	4.727	0.0	46.025	4.025	0.0	47.535	4.541	0.0	49.373	4.531	0.0	53.682	4.626	0.0	44.123	3.989	0.0	49.491	4.355
71	12242	12243	SN	1	0.0	49.609	4.45	0.0	52.717	4.726	0.0	46.057	4.011	0.0	43.253	4.483	0.0	49.177	4.46	0.0	53.752	4.605	0.0	44.157	3.989	0.0	43.765	4.341
72	12242	12243	SN	1	0.0	49.609	4.45	0.0	52.717	4.736	0.0	46.057	4.004	0.0	43.253	4.483	0.0	49.177	4.46	0.0	53.752	4.615	0.0	44.157	3.997	0.0	43.765	4.348
73	12242	12243	NS	1	0.006	42.366	3.154	0.0	47.61	4.569	0.0	42.575	3.365	0.0	48.003	4.418	0.008	43.129	3.184	0.0	45.317	4.125	0.0	42.615	3.322	0.0	47.584	4.048
74	12242	12243	SN	1	0.0	41.043	1.303	0.0	43.522	1.406	0.0	39.776	1.077	0.0	36.863	1.394	0.0	41.327	1.315	0.0	43.481	1.311	0.0	39.965	1.089	0.0	36.627	1.351
75	12242	12243	SN	1	0.0	41.132	1.242	0.0	43.186	1.314	0.0	41.395	1.052	0.0	36.727	1.383	0.0	41.416	1.233	0.0	43.146	1.223	0.0	41.584	1.036	0.0	37.177	1.313
76	12242	12243	SN	1	0.0	41.043	1.224	0.0	43.522	1.312	0.0	40.884	1.024	0.0	36.863	1.388	0.0	41.327	1.233	0.0	43.481	1.223	0.0	41.073	1.017	0.0	36.627	1.319
77	12242	12243	SN	1	0.0	49.806	4.766	0.0	52.649	4.886	0.0	46.025	4.254	0.0	47.535	4.574	0.0	49.373	4.81	0.0	53.682	4.842	0.0	44.123	4.231	0.0	49.491	4.456
78	12242	12243	NS	1	0.0	42.525	0.884	0.0	46.084	1.268	0.0	39.81	1.011	0.0	40.007	1.461	0.0	42.583	0.899	0.0	47.901	1.163	0.0	42.437	0.976	0.0	39.523	1.229
79	12242	12243	NS	1	0.0	42.996	0.881	0.0	44.868	1.253	0.0	39.982	0.967	0.0	41.498	1.471	0.0	43.052	0.879	0.0	45.247	1.174	0.0	38.926	0.961	0.0	41.024	1.247
80	12243	12244	NS	1	0.0	51.268	4.426	0.0	59.843	5.679	0.0	49.693	3.601	0.0	49.236	5.138	0.0	51.203	4.487	0.0	58.251	5.022	0.0	47.92	3.345	0.0	45.362	4.216
81	12243	12244	NS	1	0.0	45.677	1.1	0.0	57.801	1.592	0.0	45.16	1.126	0.0	46.778	1.595	0.0	45.545	1.118	0.0	56.706	1.436	0.0	45.401	1.038	0.0	41.562	1.271
82	12243	12244	NS	1	0.0	51.271	4.366	0.0	59.843	5.669	0.0	49.693	3.551	0.0	51.193	5.117	0.0	51.206	4.426	0.0	58.251	5.002	0.0	47.924	3.31	0.0	47.013	4.202
83	12243	12244	SN	1	0.0	50.616	3.557	0.0	51.956	4.231	0.0	38.273	4.193	0.0	46.758	4.834	0.0	50.451	3.628	0.0	48.715	3.948	0.0	39.714	4.094	0.0	45.398	4.549
84	12243	12244	SN	1	0.0	43.364	1.121	0.0	44.674	1.273	0.0	41.265	1.373	0.0	44.863	1.605	0.0	44.252	1.107	0.0	43.061	1.151	0.0	39.049	1.336	0.0	41.995	1.458
85	12243	12244	SN	1	0.0	50.616	3.557	0.0	51.956	4.231	0.0	38.273	4.193	0.0	46.758	4.841	0.0	50.451	3.628	0.0	48.715	3.948	0.0	39.714	4.094	0.0	45.398	4.556
86	12243	12244	NS	1	0.0	45.677	1.089	0.0	57.801	1.583	0.0	45.16	1.121	0.0	46.778	1.584	0.0	45.545	1.093	0.0	56.706	1.445	0.0	45.399	1.034	0.0	41.874	1.25
87	12243	12244	SN	1	0.0	43.364	1.121	0.0	44.674	1.273	0.0	41.556	1.373	0.0	44.863	1.603	0.0	44.252	1.107	0.0	43.061	1.151	0.0	39.338	1.333	0.0	41.995	1.457
88	12244	12245	NS	1	0.0	50.567	0.743	0.0	45.589	1.266	0.0	40.497	0.845	0.0	41.559	1.274	0.0	50.153	0.707	0.0	47.0	1.148	0.0	40.592	0.805	0.0	38.861	1.012
89	12244	12245	NS	1	0.0	51.201	2.447	0.0	51.566	3.881	0.0	42.617	2.896	0.0	45.131	4.021	0.0	52.943	2.376	0.0	52.931	3.599	0.0	40.623	2.719	0.0	43.838	3.334
90	12244	12245	NS	1	0.0	51.201	2.447	0.0	51.566	3.881	0.0	42.617	2.896	0.0	45.131	4.021	0.0	52.943	2.376	0.0	52.931	3.599	0.0	40.623	2.719	0.0	43.838	3.334
91	12244	12245	SN	1	0.0	43.068	1.713	0.0	40.771	2.156	0.0	40.42	1.558	0.0	39.862	2.335	0.0	42.841	1.709	0.0	38.78	2.065	0.0	40.594	1.542	0.0	37.387	2.265
92	12244	12245	SN	1	0.0	50.508	6.225	0.0	50.763	7.428	0.0	44.083	5.502	0.0	44.503	7.128	0.0	50.135	6.256	0.0	51.606	7.002	0.0	45.319	5.431	0.0	46.574	6.992
93	12245	12246	SN	1	0.0	47.826	1.243	0.0	47.739	1.363	0.0	41.701	1.118	0.0	38.129	1.228	0.0	47.526	1.23	0.0	51.072	1.26	0.0	43.272	1.055	0.0	42.741	0.989
94	12245	12246	NS	1	0.0	42.116	0.828	0.0	41.755	1.113	0.0	37.908	0.905	0.0	41.752	1.244	0.0	41.9	0.809	0.0	42.424	0.97	0.0	36.554	0.829	0.0	42.252	0.989
95	12245	12246	NS	1	0.0	53.141	2.905	0.0	57.423	3.792	0.0	36.223	2.77	0.0	44.588	3.704	0.0	53.892	2.976	0.0	57.598	3.499	0.0	35.567	2.67	0.0	44.626	3.152
96	12245	12246	NS	1	0.0	42.116	0.822	0.0	41.755	1.12	0.0	37.908	0.901	0.0	41.752	1.252	0.0	41.9	0.804	0.0	42.424	0.977	0.0	36.554	0.824	0.0	42.252	0.996
97	12245	12246	NS	1	0.0	53.141	2.887	0.0	57.423	3.822	0.0	36.223	2.712	0.0	44.588	3.733	0.0	53.892	2.948	0.0	57.598	3.527	0.0	35.567	2.633	0.0	44.626	3.176
98	12245	12246	SN	1	0.0	51.995	4.332	0.0	53.634	4.649	0.0	45.191	3.736	0.0	42.918	4.328	0.0	53.574	4.412	0.0	57.85	4.326	0.0	45.065	3.665	0.0	43.422	3.549
99	12246	12247	SN	1	0.0	48.35	2.864	0.0	56.473	3.775	0.0	44.066	2.829	0.0	48.984	4.267	0.0	48.393	2.814	0.0	55.674	3.694	0.0	44.929	2.672	0.0	46.006	3.675
100	12246	12247	NS	1	0.0	45.861	2.993	0.0	43.253	4.124	0.0	43.769	3.503	0.0	40.316	5.001	0.0	47.804	2.919	0.0	42.573	3.721	0.0	43.214	3.458	0.0	37.072	4.279
101	12246	12247	NS	1	0.0	39.314	0.936	0.0	46.541	1.24	0.0	37.727	1.112	0.0	37.835	1.633	0.0	38.955	0.922	0.0	43.553	1.08	0.0	36.638	1.063	0.0	34.505	1.312
102	12246	12247	SN	1	0.0	48.44	0.657	0.0	49.407	1.023	0.0	36.992	0.8	0.0	44.326	1.242	0.0	47.836	0.639	0.0	51.685	0.935	0.0	37.593	0.717	0.0	43.631	1.055
103	12246	12247	NS	1	0.0	45.861	3.073	0.0	43.253	3.94	0.0	41.955	3.571	0.0	40.316	4.809	0.0	47.804	3.063	0.0	42.573	3.524	0.0	41.798	3.571	0.0	37.072	4.21

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	12246	12247	NS	1	0.0	39.314	0.931	0.0	46.541	1.315	0.0	37.519	1.115	0.0	45.649	1.7	0.0	38.955	0.919	0.0	43.553	1.143	0.0	37.874	1.072	0.0	42.332	1.392
105	12247	12248	NS	1	0.0	44.803	1.618	0.0	42.08	2.228	0.0	45.251	1.689	0.0	40.971	2.395	0.0	44.919	1.634	0.0	42.411	2.12	0.0	43.87	1.657	0.0	38.434	2.156
106	12247	12248	SN	1	0.0	41.905	3.146	0.0	47.856	4.371	0.0	40.207	3.653	0.0	43.324	4.724	0.0	41.552	3.246	0.0	49.732	4.321	0.0	39.586	3.582	0.0	41.369	4.36
107	12247	12248	NS	1	0.0	41.224	5.704	0.0	54.431	7.615	0.0	46.633	5.69	0.0	43.243	7.545	0.0	41.301	5.878	0.0	56.022	7.191	0.0	45.88	5.804	0.0	44.985	7.362
108	12247	12248	NS	1	0.0	44.803	1.655	0.0	42.08	2.39	0.0	45.251	1.806	0.0	40.852	2.575	0.0	44.919	1.692	0.0	42.411	2.281	0.0	43.87	1.76	0.0	38.235	2.331
109	12248	12249	SN	1	0.0	42.072	0.696	0.0	40.468	0.983	0.0	35.485	0.792	0.0	44.049	1.225	0.0	41.932	0.674	0.0	39.813	0.851	0.0	32.527	0.705	0.0	40.018	0.934
110	12248	12249	SN	1	0.0	42.923	2.833	0.0	44.555	3.865	0.0	41.099	2.668	0.0	43.847	3.768	0.0	42.896	2.844	0.0	43.639	3.37	0.0	40.803	2.544	0.0	38.272	3.19
111	12248	12249	SN	1	0.0	42.072	0.761	0.0	40.468	1.067	0.0	34.982	0.829	0.0	44.049	1.318	0.0	41.932	0.729	0.0	39.813	0.915	0.0	32.527	0.749	0.0	40.018	1.012
112	12248	12249	NS	1	0.0	51.91	1.156	0.0	51.258	1.62	0.0	50.106	1.224	0.0	44.226	1.825	0.0	51.608	1.151	0.0	47.04	1.484	0.0	51.334	1.153	0.0	39.118	1.463
113	12248	12249	NS	1	0.0	52.682	4.133	0.0	47.245	4.912	0.0	48.444	3.719	0.0	45.288	4.929	0.0	53.944	4.093	0.0	49.103	4.558	0.0	45.859	3.578	0.0	46.695	4.297
114	12248	12249	NS	1	0.0	51.91	1.084	0.0	51.258	1.435	0.0	50.106	1.114	0.0	44.226	1.638	0.0	51.608	1.075	0.0	47.04	1.314	0.0	51.334	1.022	0.0	39.118	1.307
115	12248	12249	SN	1	0.0	45.31	2.564	0.0	44.555	3.634	0.0	45.304	2.567	0.0	40.668	3.469	0.0	44.977	2.564	0.0	43.639	3.129	0.0	45.841	2.432	0.0	38.23	2.963
116	12249	12250	NS	1	0.0	53.249	1.71	0.0	48.485	1.992	0.0	47.46	1.624	0.0	45.129	2.131	0.0	55.213	1.739	0.0	50.648	1.866	0.0	45.89	1.622	0.0	44.927	1.901
117	12249	12250	NS	1	0.0	47.784	4.939	0.0	51.175	5.851	0.0	47.279	5.841	0.0	47.423	6.772	0.0	49.352	5.02	0.0	49.804	5.406	0.0	49.055	5.627	0.0	45.77	6.254
118	12249	12250	SN	1	0.0	44.298	1.031	0.0	43.738	1.356	0.0	42.666	0.975	0.0	43.472	1.271	0.0	45.404	1.077	0.0	45.26	1.337	0.0	42.547	0.995	0.0	47.246	1.242
119	12249	12250	SN	1	0.0	50.697	4.109	0.0	48.983	4.582	0.0	48.235	3.592	0.0	40.683	3.819	0.0	51.341	4.129	0.0	50.689	4.521	0.0	47.867	3.428	0.0	40.319	3.683
120	12250	12251	SN	1	0.0	39.879	0.895	0.0	50.073	1.304	0.0	42.202	0.92	0.0	51.421	1.296	0.0	40.405	0.932	0.0	51.859	1.142	0.0	43.853	0.9	0.0	47.37	1.131
121	12250	12251	SN	1	0.0	50.683	2.719	0.0	52.132	3.896	0.0	42.852	3.366	0.0	43.714	4.037	0.0	50.771	2.83	0.0	51.577	3.592	0.0	42.468	3.23	0.0	44.77	3.614
122	12250	12251	NS	1	0.0	45.067	3.975	0.0	47.651	5.041	0.0	47.086	3.934	0.0	46.176	4.713	0.0	45.27	4.045	0.0	47.207	4.627	0.0	47.223	3.778	0.0	48.307	4.067
123	12250	12251	NS	1	0.0	43.994	1.019	0.0	44.34	1.451	0.0	38.836	1.146	0.0	46.07	1.475	0.0	43.951	1.024	0.0	44.238	1.242	0.0	38.028	1.089	0.0	44.618	1.227
124	12250	12251	SN	1	0.0	49.192	2.739	0.0	52.132	3.856	0.0	43.593	3.302	0.0	43.714	4.08	0.0	50.611	2.87	0.0	50.032	3.602	0.0	42.817	3.216	0.0	44.192	3.629
125	12250	12251	SN	1	0.0	41.095	0.907	0.0	43.325	1.295	0.0	42.202	0.927	0.0	51.421	1.274	0.0	40.456	0.911	0.0	45.11	1.167	0.0	43.853	0.916	0.0	47.37	1.113
126	12251	12252	NS	1	0.0	44.261	2.981	0.0	50.901	3.849	0.0	38.906	3.821	0.0	42.88	4.722	0.0	44.54	2.951	0.0	50.684	3.627	0.0	37.803	3.508	0.0	43.359	4.203
127	12251	12252	SN	1	0.0	40.836	2.479	0.0	46.504	3.13	0.0	37.406	2.335	0.0	40.366	3.698	0.0	40.28	2.489	0.0	44.513	2.855	0.0	35.837	2.141	0.0	37.224	3.345
128	12251	12252	SN	1	0.0	35.504	0.619	0.0	38.805	0.963	0.0	36.475	0.759	0.0	41.899	1.249	0.0	35.085	0.608	0.0	37.444	0.896	0.0	34.918	0.698	0.0	38.961	1.028
129	12251	12252	SN	1	0.0	35.504	0.619	0.0	38.805	0.963	0.0	36.475	0.759	0.0	41.899	1.249	0.0	35.085	0.608	0.0	37.444	0.896	0.0	34.918	0.698	0.0	38.961	1.028
130	12251	12252	SN	1	0.0	40.836	2.472	0.0	46.504	3.109	0.0	37.406	2.31	0.0	40.366	3.653	0.0	40.28	2.482	0.0	44.513	2.836	0.0	35.837	2.118	0.0	37.224	3.289
131	12251	12252	SN	1	0.0	40.836	2.479	0.0	46.504	3.13	0.0	37.406	2.335	0.0	40.366	3.698	0.0	40.28	2.489	0.0	44.513	2.855	0.0	35.837	2.141	0.0	37.224	3.345
132	12251	12252	SN	1	0.0	35.504	0.619	0.0	38.805	0.958	0.0	36.475	0.756	0.0	41.899	1.233	0.0	35.085	0.608	0.0	37.444	0.89	0.0	34.918	0.697	0.0	38.961	1.011
133	12251	12252	NS	1	0.0	43.885	0.87	0.0	44.385	1.221	0.0	41.781	1.058	0.0	37.674	1.57	0.0	42.96	0.861	0.0	42.481	1.106	0.0	42.521	0.999	0.0	37.594	1.349
134	12251	12252	NS	1	0.0	43.885	0.866	0.0	45.343	1.23	0.0	41.781	1.054	0.0	43.146	1.577	0.0	42.731	0.864	0.0	42.481	1.101	0.0	42.521	0.976	0.0	43.511	1.323
135	12251	12252	NS	1	0.0	42.937	2.992	0.0	50.604	3.839	0.0	38.819	3.821	0.0	43.91	4.807	0.0	43.215	2.941	0.0	50.393	3.617	0.0	37.885	3.508	0.0	44.126	4.239
136	12252	12253	SN	1	0.0	37.111	1.762	0.0	40.483	2.474	0.0	38.836	2.304	0.0	41.557	3.532	0.0	37.051	1.701	0.0	41.594	2.272	0.0	36.352	2.205	0.0	41.282	2.933
137	12252	12253	SN	1	0.0	40.519	1.814	0.0	38.499	2.498	0.0	38.836	2.374	0.0	41.557	3.59	0.0	40.173	1.721	0.0	39.808	2.282	0.0	36.578	2.294	0.0	41.282	2.979
138	12252	12253	SN	1	0.0	36.378	0.537	0.0	36.605	0.728	0.0	39.688	0.895	0.0	39.626	1.299	0.0	37.347	0.523	0.0	36.479	0.675	0.0	37.784	0.79	0.0	39.66	1.012
139	12252	12253	SN	1	0.0	37.671	0.523	0.0	42.31	0.732	0.0	39.688	0.849	0.0	39.626	1.304	0.0	37.839	0.503	0.0	42.188	0.68	0.0	37.784	0.748	0.0	39.66	0.994

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

140	12252	12253	NS	1	0.0	45.977	1.168	0.0	53.446	1.797	0.0	49.049	1.307	0.0	40.022	1.929	0.0	47.835	1.193	0.0	51.105	1.761	0.0	45.924	1.212	0.0	42.092	1.89
141	12252	12253	NS	1	0.0	53.905	3.901	0.0	54.298	6.131	0.0	51.65	4.218	0.0	48.474	5.616	0.0	54.062	3.871	0.0	53.331	5.919	0.0	49.385	4.197	0.0	48.074	5.552
142	12252	12253	NS	1	0.0	53.905	3.911	0.0	54.298	6.121	0.0	51.65	4.197	0.0	48.474	5.602	0.0	54.062	3.911	0.0	53.331	5.848	0.0	49.385	4.183	0.0	48.074	5.56
143	12252	12253	SN	1	0.0	38.506	1.832	0.0	45.409	2.525	0.0	38.836	2.368	0.0	42.51	3.568	0.0	37.408	1.742	0.0	45.899	2.292	0.0	36.183	2.226	0.0	41.282	2.904
144	12252	12253	NS	1	0.0	44.622	1.175	0.0	51.165	1.777	0.0	49.049	1.336	0.0	39.565	1.92	0.0	46.48	1.188	0.0	48.823	1.745	0.0	45.924	1.235	0.0	42.092	1.903
145	12252	12253	SN	1	0.0	36.269	0.496	0.0	39.322	0.732	0.0	39.688	0.846	0.0	39.626	1.304	0.0	36.394	0.494	0.0	38.505	0.689	0.0	37.784	0.75	0.0	39.66	0.981
146	12253	12254	SN	1	0.0	48.358	1.729	0.0	36.282	1.999	0.0	36.153	2.431	0.0	37.789	3.322	0.0	47.969	1.699	0.0	36.248	1.888	0.0	35.07	2.381	0.0	36.133	2.806
147	12253	12254	SN	1	0.0	48.358	1.729	0.0	36.282	1.999	0.0	36.153	2.431	0.0	37.789	3.322	0.0	47.969	1.699	0.0	36.248	1.888	0.0	35.07	2.381	0.0	36.133	2.806
148	12253	12254	NS	1	0.0	48.305	2.551	0.0	44.513	3.134	0.0	46.06	2.237	0.0	46.659	2.749	0.0	48.569	2.621	0.0	44.773	2.891	0.0	45.912	2.116	0.0	46.568	2.202
149	12253	12254	NS	1	0.0	50.055	2.632	0.0	47.016	3.093	0.0	47.259	2.237	0.0	44.323	2.82	0.0	50.32	2.652	0.0	47.257	2.82	0.0	46.916	2.13	0.0	43.354	2.231
150	12253	12254	SN	1	0.0	39.343	0.481	0.0	37.594	0.763	0.0	34.79	0.926	0.0	37.08	1.129	0.0	37.869	0.477	0.0	37.646	0.683	0.0	36.03	0.816	0.0	36.127	0.891
151	12253	12254	SN	1	0.0	39.343	0.481	0.0	37.594	0.763	0.0	34.79	0.926	0.0	37.08	1.129	0.0	37.869	0.477	0.0	37.646	0.683	0.0	36.03	0.816	0.0	36.127	0.891
152	12253	12254	NS	1	0.0	49.233	0.71	0.0	40.745	0.804	0.0	41.141	0.584	0.0	41.585	0.788	0.0	48.378	0.707	0.0	39.489	0.707	0.0	40.735	0.555	0.0	37.526	0.632
153	12253	12254	NS	1	0.0	48.63	0.732	0.0	43.735	0.799	0.0	34.461	0.564	0.0	38.618	0.783	0.0	47.775	0.707	0.0	42.903	0.711	0.0	36.721	0.55	0.0	38.251	0.662
154	12254	12255	SN	1	0.0	43.058	1.291	0.0	41.328	1.574	0.0	39.857	1.37	0.0	38.155	2.087	0.0	41.419	1.266	0.0	39.808	1.477	0.0	39.751	1.388	0.0	41.117	1.866
155	12254	12255	NS	1	0.0	45.855	1.154	0.0	48.562	1.337	0.0	45.044	1.074	0.0	43.803	1.459	0.0	47.179	1.129	0.0	48.642	1.168	0.0	45.914	0.979	0.0	39.034	1.128
156	12254	12255	NS	1	0.0	52.044	3.828	0.0	54.519	4.323	0.0	48.969	3.775	0.0	46.778	4.632	0.0	52.43	3.838	0.0	54.42	3.979	0.0	50.574	3.563	0.0	43.935	3.778
157	12254	12255	NS	1	0.0	52.044	3.828	0.0	54.519	4.323	0.0	48.969	3.775	0.0	46.778	4.632	0.0	52.43	3.838	0.0	54.42	3.979	0.0	50.574	3.563	0.0	43.935	3.778
158	12254	12255	NS	1	0.0	45.855	1.154	0.0	48.562	1.337	0.0	45.044	1.074	0.0	43.803	1.459	0.0	47.179	1.129	0.0	48.642	1.168	0.0	45.914	0.979	0.0	39.034	1.128
159	12254	12255	SN	1	0.0	40.197	4.814	0.0	46.784	5.172	0.0	37.174	4.425	0.0	40.357	5.798	0.0	39.008	4.915	0.0	46.074	5.111	0.0	37.453	4.289	0.0	38.3	5.49
160	12254	12255	SN	1	0.0	43.058	1.288	0.0	41.328	1.566	0.0	39.857	1.368	0.0	38.508	2.074	0.0	41.419	1.261	0.0	39.808	1.471	0.0	39.751	1.389	0.0	41.117	1.848
161	12254	12255	SN	1	0.0	43.058	1.286	0.0	41.328	1.568	0.0	39.857	1.368	0.0	38.155	2.076	0.0	41.419	1.261	0.0	39.808	1.471	0.0	39.751	1.386	0.0	41.117	1.853
162	12254	12255	SN	1	0.0	40.197	4.806	0.0	46.784	5.158	0.0	37.174	4.408	0.0	40.357	5.769	0.0	39.008	4.917	0.0	46.074	5.098	0.0	37.453	4.28	0.0	38.3	5.454
163	12254	12255	SN	1	0.0	40.197	4.796	0.0	46.784	5.158	0.0	37.174	4.416	0.0	40.357	5.761	0.0	39.008	4.897	0.0	46.074	5.098	0.0	37.453	4.28	0.0	38.3	5.476
164	12255	12256	SN	1	0.0	54.133	5.639	0.0	45.923	6.335	0.0	47.423	4.271	0.0	47.589	5.4	0.0	54.627	5.83	0.0	44.862	6.102	0.0	47.726	4.179	0.0	51.156	5.199
165	12255	12256	NS	1	0.0	43.93	4.434	0.0	50.711	5.672	0.0	41.9	4.485	0.0	45.183	5.509	0.0	44.472	4.495	0.0	47.681	5.207	0.0	41.172	4.194	0.0	42.163	4.615
166	12255	12256	NS	1	0.0	43.918	4.424	0.0	50.599	5.683	0.0	41.996	4.457	0.0	42.108	5.552	0.0	44.463	4.515	0.0	48.603	5.187	0.0	42.189	4.201	0.0	39.089	4.622
167	12255	12256	NS	1	0.0	41.97	1.147	0.0	44.008	1.63	0.0	39.495	1.316	0.0	44.04	1.794	0.0	42.197	1.138	0.0	40.008	1.483	0.0	37.023	1.218	0.0	42.849	1.496
168	12255	12256	NS	1	0.0	41.825	1.111	0.0	44.119	1.632	0.0	39.063	1.318	0.0	48.039	1.785	0.0	42.053	1.102	0.0	40.12	1.472	0.0	36.591	1.204	0.0	45.93	1.484
169	12255	12256	SN	1	0.0	54.133	5.803	0.0	45.923	6.423	0.0	47.423	4.381	0.0	47.589	5.476	0.0	54.627	6.01	0.0	44.862	6.183	0.0	47.726	4.264	0.0	51.156	5.299
170	12255	12256	SN	1	0.0	44.882	1.22	0.0	48.916	1.684	0.0	42.94	1.119	0.0	46.99	1.683	0.0	44.76	1.24	0.0	45.555	1.572	0.0	43.073	1.085	0.0	47.31	1.504
171	12255	12256	SN	1	0.0	44.882	1.258	0.0	48.916	1.711	0.0	42.94	1.158	0.0	46.99	1.7	0.0	44.76	1.276	0.0	45.555	1.608	0.0	43.073	1.117	0.0	47.31	1.538
172	12255	12256	SN	1	0.0	42.31	1.218	0.0	46.012	1.691	0.0	42.177	1.105	0.0	46.721	1.713	0.0	42.189	1.218	0.0	43.937	1.561	0.0	46.2	1.05	0.0	47.04	1.504
173	12255	12256	SN	1	0.0	51.954	5.619	0.0	48.027	6.386	0.0	50.477	4.257	0.0	47.9	5.443	0.0	52.449	5.769	0.0	46.718	6.122	0.0	50.779	4.186	0.0	46.576	5.12
174	12256	12257	SN	1	0.0	54.819	7.148	0.0	54.719	7.923	0.0	44.682	5.408	0.0	48.075	6.432	0.0	55.03	7.269	0.0	56.967	7.507	0.0	45.521	5.28	0.0	46.812	5.744
175	12256	12257	NS	1	0.0	40.753	0.445	0.0	46.107	0.645	0.0	37.608	0.566	0.0	41.011	0.977	0.0	41.429	0.459	0.0	45.73	0.535	0.0	37.099	0.495	0.0	39.054	0.724

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

176	12256	12257	NS	1	0.0	45.48	1.669	0.0	42.148	2.313	0.0	50.794	2.089	0.0	48.993	3.094	0.0	46.655	1.649	0.0	42.401	2.04	0.0	53.507	1.904	0.0	49.174	2.441
177	12256	12257	SN	1	0.0	44.868	1.879	0.0	49.914	2.322	0.0	42.459	1.401	0.0	43.378	1.802	0.0	45.401	1.884	0.0	53.198	2.196	0.0	42.565	1.371	0.0	41.104	1.575
178	12256	12257	SN	1	0.0	56.577	7.168	0.0	48.788	7.862	0.0	47.703	5.365	0.0	49.269	6.389	0.0	56.876	7.228	0.0	50.985	7.568	0.0	47.826	5.316	0.0	46.595	5.722
179	12256	12257	SN	1	0.0	44.818	1.971	0.0	44.594	2.439	0.0	41.761	1.484	0.0	43.426	1.845	0.0	45.59	1.962	0.0	44.218	2.303	0.0	41.845	1.444	0.0	40.796	1.63
180	12256	12257	SN	1	0.0	44.818	1.861	0.0	44.594	2.313	0.0	41.761	1.403	0.0	43.426	1.783	0.0	45.59	1.85	0.0	44.218	2.176	0.0	41.845	1.369	0.0	40.796	1.565
181	12256	12257	SN	1	0.0	54.819	7.505	0.0	54.719	8.265	0.0	43.491	5.674	0.0	48.075	6.638	0.0	55.03	7.634	0.0	56.967	7.853	0.0	45.521	5.59	0.0	46.812	5.925
182	12257	12258	NS	1	0.0	49.694	0.921	0.0	47.663	1.31	0.0	36.837	1.011	0.0	43.912	1.626	0.0	50.985	0.903	0.0	46.2	1.177	0.0	37.041	0.93	0.0	45.346	1.266
183	12257	12258	NS	1	0.0	48.888	3.65	0.0	42.874	4.772	0.0	41.183	3.298	0.0	47.18	4.822	0.0	48.975	3.589	0.0	44.474	4.246	0.0	43.772	3.006	0.0	44.802	4.084
184	12257	12258	NS	1	0.0	48.888	3.599	0.0	42.877	4.762	0.0	40.776	3.319	0.0	47.583	4.836	0.0	48.975	3.619	0.0	44.477	4.226	0.0	43.366	3.006	0.0	44.506	4.084
185	12257	12258	SN	1	0.0	47.507	1.353	0.0	45.678	1.662	0.0	39.828	1.186	0.0	47.55	1.687	0.0	45.715	1.339	0.0	42.702	1.601	0.0	39.411	1.191	0.0	45.485	1.484
186	12257	12258	SN	1	0.0	47.507	1.357	0.0	45.678	1.66	0.0	39.828	1.184	0.0	47.55	1.681	0.0	45.715	1.342	0.0	42.702	1.598	0.0	39.411	1.193	0.0	45.485	1.484
187	12257	12258	NS	1	0.0	49.693	0.93	0.0	39.422	1.317	0.0	38.209	1.029	0.0	43.916	1.622	0.0	50.983	0.907	0.0	38.439	1.184	0.0	37.033	0.944	0.0	45.351	1.248
188	12257	12258	SN	1	0.0	50.714	5.135	0.0	54.232	5.797	0.0	45.872	4.583	0.0	49.072	5.324	0.0	51.472	5.185	0.0	57.941	5.542	0.0	44.272	4.483	0.0	49.854	4.834
189	12258	12259	SN	1	0.0	47.334	5.011	0.0	54.529	6.087	0.0	43.672	4.062	0.0	44.032	5.619	0.0	47.36	5.031	0.0	52.638	5.986	0.0	43.652	4.034	0.0	44.872	5.476
190	12258	12259	NS	1	0.0	55.302	3.435	0.0	50.601	3.941	0.0	46.224	3.208	0.0	42.761	4.52	0.0	56.12	3.435	0.0	50.202	3.79	0.0	46.411	3.031	0.0	41.157	3.825
191	12258	12259	NS	1	0.0	54.948	0.884	0.0	42.778	1.165	0.0	37.776	1.009	0.0	43.543	1.489	0.0	56.143	0.861	0.0	44.474	1.041	0.0	35.475	0.942	0.0	41.023	1.164
192	12258	12259	NS	1	0.0	49.634	3.425	0.0	50.601	3.921	0.0	43.547	3.173	0.0	45.107	4.541	0.0	50.454	3.435	0.0	50.202	3.759	0.0	41.269	3.024	0.0	45.472	3.84
193	12258	12259	SN	1	0.0	43.287	1.269	0.0	44.431	1.707	0.0	40.516	1.264	0.0	38.013	1.937	0.0	42.157	1.28	0.0	47.415	1.666	0.0	38.719	1.281	0.0	41.168	1.773
194	12258	12259	NS	1	0.0	49.283	0.863	0.0	42.776	1.142	0.0	37.544	1.013	0.0	43.543	1.477	0.0	50.475	0.87	0.0	44.472	1.025	0.0	35.897	0.901	0.0	41.398	1.155
195	12259	12260	NS	1	0.0	39.247	0.732	0.0	52.545	1.007	0.0	39.701	0.809	0.0	46.351	1.277	0.0	39.0	0.712	0.0	52.507	0.905	0.0	38.33	0.732	0.0	46.807	0.981
196	12259	12260	NS	1	0.0	43.178	0.737	0.0	52.087	0.98	0.0	41.777	0.796	0.0	46.351	1.293	0.0	43.324	0.721	0.0	52.048	0.892	0.0	38.724	0.711	0.0	46.807	0.961
197	12259	12260	NS	1	0.0	49.97	2.184	0.0	44.091	3.177	0.0	38.018	2.563	0.0	43.836	3.897	0.0	51.274	2.235	0.0	43.434	2.804	0.0	40.0	2.385	0.0	42.985	3.181
198	12259	12260	NS	1	0.0	47.765	2.195	0.0	44.023	3.237	0.0	40.264	2.442	0.0	44.65	3.826	0.0	49.033	2.215	0.0	43.432	2.814	0.0	39.372	2.399	0.0	43.799	3.209
199	12260	12261	NS	1	0.0	44.314	2.799	0.0	49.376	4.515	0.0	38.596	3.911	0.0	42.615	5.176	0.0	44.801	2.687	0.0	49.153	3.784	0.0	40.507	3.79	0.0	40.916	4.449
200	12260	12261	SN	1	0.0	42.889	0.928	0.0	55.28	1.271	0.0	42.968	0.901	0.0	44.489	1.261	0.0	43.404	0.928	0.0	52.14	1.24	0.0	42.89	0.905	0.0	43.754	1.152
201	12260	12261	SN	1	0.0	50.287	3.774	0.0	51.828	4.679	0.0	44.057	3.753	0.0	46.716	4.493	0.0	50.774	3.784	0.0	50.328	4.477	0.0	43.4	3.568	0.0	45.194	4.243
202	12260	12261	SN	1	0.0	50.274	3.764	0.0	51.828	4.679	0.0	44.063	3.738	0.0	46.716	4.486	0.0	50.763	3.734	0.0	50.328	4.466	0.0	43.406	3.561	0.0	45.66	4.201
203	12260	12261	SN	1	0.0	42.889	0.928	0.0	55.28	1.267	0.0	42.968	0.899	0.0	44.489	1.254	0.0	43.404	0.932	0.0	52.14	1.235	0.0	42.89	0.905	0.0	42.958	1.145
204	12260	12261	NS	1	0.0	41.053	0.827	0.0	39.803	1.364	0.0	37.224	1.192	0.0	41.61	1.705	0.0	41.18	0.809	0.0	42.443	1.149	0.0	36.89	1.089	0.0	40.811	1.408
205	12261	12262	SN	1	0.0	37.119	0.723	0.0	48.967	1.086	0.0	35.816	1.115	0.0	38.806	1.366	0.0	39.337	0.732	0.0	47.348	0.954	0.0	36.289	1.012	0.0	35.258	1.09
206	12261	12262	SN	1	0.0	40.76	0.75	0.0	38.197	1.079	0.0	37.026	1.119	0.0	39.331	1.38	0.0	39.544	0.741	0.0	38.25	0.934	0.0	36.127	1.01	0.0	35.122	1.109
207	12261	12262	SN	1	0.0	43.791	2.04	0.0	51.32	2.797	0.0	46.995	3.361	0.0	45.2	3.865	0.0	44.506	2.05	0.0	52.053	2.565	0.0	48.339	3.19	0.0	45.265	3.329
208	12261	12262	NS	1	0.0	44.356	2.557	0.0	43.748	3.929	0.0	44.001	3.864	0.0	46.282	5.467	0.0	44.325	2.577	0.0	43.144	3.807	0.0	45.432	3.871	0.0	43.66	4.794
209	12261	12262	NS	1	0.0	47.098	0.909	0.0	44.739	1.262	0.0	39.908	1.221	0.0	43.893	1.729	0.0	47.623	0.902	0.0	43.11	1.231	0.0	39.602	1.246	0.0	39.677	1.52
210	12261	12262	SN	1	0.0	43.854	2.05	0.0	52.999	2.746	0.0	44.264	3.297	0.0	45.632	3.958	0.0	44.569	2.08	0.0	53.731	2.534	0.0	46.178	3.083	0.0	45.404	3.465
211	12261	12262	NS	1	0.0	47.098	0.868	0.0	44.739	1.217	0.0	36.721	1.178	0.0	43.893	1.695	0.0	47.623	0.861	0.0	43.11	1.201	0.0	39.602	1.208	0.0	39.677	1.483

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

212	12261	12262	NS	1	0.0	47.098	0.868	0.0	44.739	1.217	0.0	36.721	1.176	0.0	43.893	1.695	0.0	47.623	0.861	0.0	43.11	1.201	0.0	39.602	1.208	0.0	39.677	1.483
213	12261	12262	NS	1	0.0	44.356	2.557	0.0	43.748	3.929	0.0	44.001	3.864	0.0	46.282	5.467	0.0	44.325	2.577	0.0	43.144	3.807	0.0	45.432	3.871	0.0	43.66	4.794
214	12261	12262	NS	1	0.0	44.991	2.579	0.0	48.311	3.984	0.0	44.001	3.973	0.0	46.282	5.648	0.0	45.066	2.589	0.0	47.747	3.848	0.0	45.432	4.002	0.0	45.288	4.914
215	12262	12263	NS	1	0.0	44.192	4.642	0.0	56.637	6.644	0.0	45.233	4.359	0.0	45.757	5.588	0.0	45.597	4.622	0.0	56.447	6.534	0.0	45.354	4.203	0.0	42.01	5.262
216	12262	12263	NS	1	0.0	46.792	1.38	0.0	46.606	2.123	0.0	39.38	1.458	0.0	45.519	2.023	0.0	46.361	1.362	0.0	45.602	1.965	0.0	39.136	1.399	0.0	42.727	1.861
217	12262	12263	NS	1	0.0	44.192	5.165	0.0	56.637	7.403	0.0	45.233	4.649	0.0	45.757	6.153	0.0	45.597	5.099	0.0	56.447	7.269	0.0	45.354	4.563	0.0	42.01	5.771
218	12262	12263	SN	1	0.0	42.232	0.908	0.0	37.827	1.215	0.0	35.443	1.097	0.0	37.767	1.549	0.0	42.516	0.921	0.0	38.761	1.12	0.0	35.598	1.069	0.0	37.201	1.361
219	12262	12263	SN	1	0.0	43.28	0.885	0.0	37.242	1.188	0.0	35.142	1.095	0.0	36.506	1.489	0.0	44.249	0.881	0.0	39.292	1.097	0.0	35.164	1.092	0.0	38.162	1.309
220	12262	12263	NS	1	0.0	46.792	1.236	0.0	46.606	1.922	0.0	39.38	1.353	0.0	45.519	1.869	0.0	46.361	1.209	0.0	45.602	1.785	0.0	37.743	1.284	0.0	42.727	1.683
221	12262	12263	NS	1	0.0	46.792	1.236	0.0	46.606	1.922	0.0	39.38	1.353	0.0	45.519	1.869	0.0	46.361	1.209	0.0	45.602	1.785	0.0	37.743	1.284	0.0	42.727	1.683
222	12262	12263	NS	1	0.0	44.192	4.642	0.0	56.637	6.644	0.0	45.233	4.359	0.0	45.757	5.588	0.0	45.597	4.622	0.0	56.447	6.534	0.0	45.354	4.203	0.0	42.01	5.262
223	12262	12263	SN	1	0.0	38.536	2.984	0.0	37.29	3.332	0.0	42.894	3.275	0.0	43.358	4.479	0.0	40.086	2.974	0.0	37.615	3.241	0.0	42.693	3.204	0.0	45.576	3.993
224	12262	12263	SN	1	0.0	38.547	3.024	0.0	39.079	3.372	0.0	42.479	3.353	0.0	41.676	4.493	0.0	40.096	3.014	0.0	42.191	3.312	0.0	42.277	3.367	0.0	41.774	3.943
225	12263	12264	NS	1	0.0	44.077	0.935	0.0	44.328	1.291	0.0	41.313	1.042	0.0	46.931	1.598	0.0	46.197	0.914	0.0	43.123	1.183	0.0	43.769	0.977	0.0	47.343	1.327
226	12263	12264	SN	1	0.0	46.156	0.65	0.0	44.221	0.99	0.0	36.57	0.755	0.0	42.621	1.136	0.0	45.644	0.661	0.0	45.819	0.938	0.0	36.0	0.739	0.0	43.744	1.045
227	12263	12264	NS	1	0.0	53.237	2.415	0.0	47.979	3.535	0.0	40.239	3.025	0.0	49.98	4.367	0.0	53.661	2.405	0.0	46.946	3.232	0.0	40.799	3.032	0.0	47.323	3.82
228	12263	12264	NS	1	0.0	53.237	2.435	0.0	47.979	3.535	0.0	40.239	3.032	0.0	49.98	4.353	0.0	53.661	2.415	0.0	46.946	3.222	0.0	40.803	3.046	0.0	47.323	3.799
229	12263	12264	NS	1	0.0	44.077	0.834	0.0	44.328	1.16	0.0	41.313	0.983	0.0	46.931	1.416	0.0	46.197	0.814	0.0	43.123	1.065	0.0	43.769	0.925	0.0	47.343	1.188
230	12263	12264	NS	1	0.0	44.077	0.837	0.0	44.328	1.164	0.0	41.313	0.983	0.0	46.931	1.416	0.0	46.197	0.814	0.0	43.123	1.068	0.0	43.769	0.926	0.0	47.343	1.188
231	12263	12264	NS	1	0.0	53.237	2.476	0.0	47.979	3.79	0.0	40.239	3.133	0.0	49.98	4.694	0.0	53.661	2.5	0.0	46.946	3.446	0.0	40.799	3.158	0.0	47.323	4.193
232	12263	12264	SN	1	0.0	46.156	0.721	0.0	44.221	1.057	0.0	36.57	0.805	0.0	36.984	1.208	0.0	45.644	0.731	0.0	45.819	1.008	0.0	36.0	0.774	0.0	36.703	1.112
233	12263	12264	SN	1	0.0	42.883	3.129	0.0	39.073	3.78	0.0	35.128	2.766	0.0	43.096	3.474	0.0	43.097	3.194	0.0	38.46	4.007	0.0	35.001	2.69	0.0	44.688	3.474
234	12263	12264	SN	1	0.0	42.883	2.903	0.0	39.073	3.583	0.0	39.414	2.6	0.0	49.779	3.262	0.0	43.097	2.984	0.0	38.46	3.724	0.0	37.185	2.557	0.0	47.377	3.262

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	12235	12236	NS	1	0.0	92.506	10.697	0.0	31.529	15.159	0.0	260.498	12.884	0.0	70.95	14.07	0.0	1.413	0.0	0.0	1.836	0.0	0.0	1.891	0.0	0.0	2.197	0.0
2	12235	12236	NS	1	0.0	92.506	10.697	0.0	31.529	15.159	0.0	260.498	12.884	0.0	70.95	14.07	0.0	1.413	0.0	0.0	1.836	0.0	0.0	1.891	0.0	0.0	2.197	0.0
3	12235	12236	SN	1	0.0	30.945	12.233	0.0	26.014	12.64	0.0	73.614	7.803	0.0	68.276	9.849	0.0	1.371	0.0	0.0	1.756	0.0	0.0	1.829	0.0	0.0	2.101	0.0
4	12235	12236	SN	1	0.0	23.13	4.828	0.0	25.871	5.945	0.0	59.97	1.344	0.0	51.427	2.09	0.0	1.358	0.0	0.0	1.755	0.0	0.0	1.835	0.0	0.0	2.103	0.0
5	12235	12236	SN	1	0.0	30.945	12.24	0.0	26.014	12.365	0.0	73.614	7.83	0.0	18.095	9.392	0.0	1.371	0.0	0.0	1.75	0.0	0.0	1.829	0.0	0.0	2.103	0.0
6	12235	12236	NS	1	0.0	26.944	7.474	0.0	25.617	8.657	0.0	355.787	4.78	0.0	143.103	5.437	0.0	1.436	0.0	0.0	1.834	0.0	0.0	1.916	0.0	0.0	2.196	0.0
7	12235	12236	SN	1	0.0	23.13	4.828	0.0	25.871	5.942	0.0	59.97	1.344	0.0	49.045	2.088	0.0	1.358	0.0	0.0	1.755	0.0	0.0	1.835	0.0	0.0	2.103	0.0
8	12235	12236	SN	1	0.0	30.945	12.233	0.0	26.014	12.67	0.0	73.614	7.803	0.0	68.27	9.849	0.0	1.371	0.0	0.0	1.756	0.0	0.0	1.829	0.0	0.0	2.101	0.0
9	12235	12236	SN	1	0.0	23.13	4.82	0.0	25.871	5.832	0.0	59.97	1.339	0.0	14.124	1.933	0.0	1.358	0.0	0.0	1.748	0.0	0.0	1.835	0.0	0.0	2.098	0.0
10	12235	12236	NS	1	0.0	26.944	7.474	0.0	25.617	8.657	0.0	355.787	4.78	0.0	143.103	5.437	0.0	1.436	0.0	0.0	1.834	0.0	0.0	1.916	0.0	0.0	2.196	0.0
11	12236	12237	SN	1	0.0	23.163	4.875	0.0	85.844	5.986	0.0	71.441	1.378	0.0	47.308	2.105	0.0	1.38	0.0	0.0	1.754	0.0	0.0	1.819	0.0	0.0	2.107	0.0
12	12236	12237	NS	1	0.0	117.097	7.391	0.0	25.612	8.658	0.0	165.133	4.731	0.0	120.762	5.359	0.0	1.439	0.0	0.0	1.834	0.0	0.0	1.915	0.0	0.0	2.196	0.0
13	12236	12237	NS	1	0.006	123.771	10.563	0.0	31.54	15.154	0.0	203.076	12.777	0.0	73.278	13.991	0.0	1.407	0.0	0.0	1.835	0.0	0.0	1.9	0.0	0.0	2.193	0.0
14	12236	12237	SN	1	0.0	30.884	12.163	0.0	90.201	12.607	0.0	83.089	7.853	0.0	22.071	9.794	0.0	1.38	0.0	0.0	1.754	0.0	0.0	1.828	0.0	0.0	2.103	0.0
15	12236	12237	SN	1	0.0	30.884	12.163	0.0	90.201	12.607	0.0	83.089	7.853	0.0	22.071	9.794	0.0	1.38	0.0	0.0	1.754	0.0	0.0	1.828	0.0	0.0	2.103	0.0
16	12236	12237	SN	1	0.0	23.163	4.867	0.0	85.844	5.94	0.0	71.441	1.381	0.0	15.85	2.008	0.0	1.38	0.0	0.0	1.752	0.0	0.0	1.819	0.0	0.0	2.102	0.0
17	12236	12237	SN	1	0.0	30.884	12.156	0.0	90.201	12.732	0.0	83.089	7.847	0.0	65.822	10.022	0.0	1.38	0.0	0.0	1.758	0.0	0.0	1.828	0.0	0.0	2.105	0.0
18	12236	12237	NS	1	0.006	123.771	10.573	0.0	31.546	15.154	0.0	203.076	12.784	0.0	73.283	13.984	0.0	1.407	0.0	0.0	1.835	0.0	0.0	1.898	0.0	0.0	2.19	0.0
19	12236	12237	NS	1	0.0	117.097	7.398	0.0	25.612	8.656	0.0	165.133	4.733	0.0	120.734	5.366	0.0	1.439	0.0	0.0	1.834	0.0	0.0	1.915	0.0	0.0	2.196	0.0
20	12236	12237	SN	1	0.0	23.163	4.866	0.0	85.844	5.944	0.0	71.441	1.381	0.0	15.85	2.016	0.0	1.38	0.0	0.0	1.752	0.0	0.0	1.819	0.0	0.0	2.102	0.0
21	12237	12238	NS	1	0.0	261.91	10.572	0.0	31.535	15.032	0.0	355.318	12.798	0.0	71.794	13.991	0.0	1.422	0.0	0.0	1.835	0.0	0.0	1.898	0.0	0.0	2.191	0.0
22	12237	12238	SN	1	0.0	30.856	12.149	0.0	71.952	12.67	0.0	77.822	8.035	0.0	105.841	10.036	0.0	1.365	0.0	0.0	1.768	0.0	0.0	1.847	0.0	0.0	2.16	0.0
23	12237	12238	SN	1	0.0	30.856	12.149	0.0	71.952	12.67	0.0	77.822	8.035	0.0	105.841	10.036	0.0	1.365	0.0	0.0	1.768	0.0	0.0	1.847	0.0	0.0	2.16	0.0
24	12237	12238	SN	1	0.0	23.902	4.843	0.0	229.046	5.949	0.0	67.652	1.358	0.0	142.262	2.129	0.0	1.384	0.0	0.0	1.754	0.0	0.0	1.857	0.0	0.0	2.141	0.0
25	12237	12238	NS	1	0.0	240.567	7.377	0.0	25.617	8.635	0.0	355.318	4.673	0.0	124.578	5.383	0.0	1.448	0.0	0.0	1.833	0.0	0.0	1.915	0.0	0.0	2.196	0.0
26	12237	12238	NS	1	0.0	261.91	10.572	0.0	31.535	15.032	0.0	355.318	12.798	0.0	71.794	13.991	0.0	1.422	0.0	0.0	1.835	0.0	0.0	1.898	0.0	0.0	2.191	0.0
27	12237	12238	SN	1	0.0	30.856	12.152	0.0	71.952	12.495	0.0	77.822	8.04	0.0	105.841	9.733	0.0	1.365	0.0	0.0	1.768	0.0	0.0	1.847	0.0	0.0	2.16	0.0
28	12237	12238	SN	1	0.0	23.902	4.829	0.0	229.046	5.888	0.0	67.652	1.358	0.0	142.262	2.01	0.0	1.384	0.0	0.0	1.752	0.0	0.0	1.857	0.0	0.0	2.141	0.0
29	12237	12238	SN	1	0.0	23.902	4.843	0.0	229.046	5.949	0.0	67.652	1.358	0.0	142.262	2.129	0.0	1.384	0.0	0.0	1.754	0.0	0.0	1.857	0.0	0.0	2.141	0.0
30	12237	12238	NS	1	0.0	240.567	7.377	0.0	25.617	8.638	0.0	355.318	4.673	0.0	124.578	5.385	0.0	1.448	0.0	0.0	1.833	0.0	0.0	1.915	0.0	0.0	2.196	0.0
31	12238	12239	SN	1	0.0	30.862	12.129	0.0	25.976	12.614	0.0	83.128	8.052	0.0	224.088	10.189	0.0	1.376	0.0	0.0	1.796	0.0	0.0	1.886	0.0	0.0	2.208	0.0

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

Normal
Alarming
Deviations
High Errors

32	12238	12239	NS	1	0.0	94.833	7.345	0.0	25.595	8.646	0.0	210.734	4.659	0.0	114.227	5.383	0.0	1.45	0.0	0.0	1.834	0.0	0.0	1.914	0.0	0.0	2.196	0.0
33	12238	12239	SN	1	0.0	30.862	12.135	0.0	25.932	12.318	0.0	83.128	8.084	0.0	224.088	9.67	0.0	1.376	0.0	0.0	1.796	0.0	0.0	1.886	0.0	0.0	2.208	0.0
34	12238	12239	SN	1	0.0	23.13	4.885	0.0	25.854	5.89	0.0	77.756	1.354	0.0	198.587	2.029	0.0	1.452	0.0	0.0	1.767	0.0	0.0	1.906	0.0	0.0	2.191	0.0
35	12238	12239	SN	1	0.0	23.13	4.896	0.0	25.854	5.999	0.0	77.756	1.361	0.0	198.587	2.191	0.0	1.452	0.0	0.0	1.767	0.0	0.0	1.906	0.0	0.0	2.191	0.0
36	12238	12239	SN	1	0.0	30.862	12.129	0.0	25.976	12.614	0.0	83.128	8.052	0.0	224.088	10.189	0.0	1.376	0.0	0.0	1.796	0.0	0.0	1.886	0.0	0.0	2.208	0.0
37	12238	12239	SN	1	0.0	23.13	4.896	0.0	25.854	5.999	0.0	77.756	1.361	0.0	198.587	2.191	0.0	1.452	0.0	0.0	1.767	0.0	0.0	1.906	0.0	0.0	2.191	0.0
38	12238	12239	NS	1	0.0	94.828	7.354	0.0	25.601	8.637	0.0	203.214	4.661	0.0	114.21	5.394	0.0	1.449	0.0	0.0	1.833	0.0	0.0	1.913	0.0	0.0	2.196	0.0
39	12238	12239	NS	1	0.0	66.696	10.552	0.0	31.507	15.046	0.0	357.612	12.717	0.0	74.293	13.939	0.0	1.42	0.0	0.0	1.832	0.0	0.0	1.9	0.0	0.0	2.196	0.0
40	12238	12239	NS	1	0.0	66.696	10.552	0.0	31.502	14.986	0.0	355.147	12.738	0.0	74.282	13.932	0.0	1.415	0.0	0.0	1.832	0.0	0.0	1.9	0.0	0.0	2.196	0.0
41	12239	12240	SN	1	0.0	30.989	12.166	0.0	50.961	12.248	0.0	79.708	8.07	0.0	138.396	9.441	0.0	1.442	0.0	0.0	1.8	0.0	0.0	1.944	0.0	0.0	2.254	0.0
42	12239	12240	SN	1	0.0	23.135	4.92	0.0	69.045	6.008	0.0	58.442	1.373	0.0	205.845	2.209	0.0	1.478	0.0	0.0	1.779	0.0	0.0	1.952	0.0	0.0	2.241	0.0
43	12239	12240	SN	1	0.0	30.989	12.169	0.0	50.961	12.674	0.0	79.708	8.002	0.0	138.396	10.132	0.0	1.442	0.0	0.0	1.8	0.0	0.0	1.944	0.0	0.0	2.254	0.0
44	12239	12240	SN	1	0.0	30.989	12.169	0.0	50.961	12.674	0.0	79.708	8.009	0.0	138.396	10.132	0.0	1.442	0.0	0.0	1.8	0.0	0.0	1.944	0.0	0.0	2.254	0.0
45	12239	12240	NS	1	0.0	269.482	7.358	0.0	25.595	8.64	0.0	354.325	4.664	0.0	144.714	5.404	0.0	1.45	0.0	0.0	1.834	0.0	0.0	1.915	0.0	0.0	2.195	0.0
46	12239	12240	NS	1	0.0	269.515	10.563	0.0	31.452	15.087	0.0	357.772	12.723	0.0	69.329	13.96	0.0	1.42	0.0	0.0	1.832	0.0	0.0	1.899	0.0	0.0	2.195	0.0
47	12239	12240	NS	1	0.0	269.504	10.553	0.0	31.452	15.117	0.0	357.772	12.723	0.0	69.346	13.946	0.0	1.42	0.0	0.0	1.832	0.0	0.0	1.899	0.0	0.0	2.195	0.0
48	12239	12240	SN	1	0.0	23.135	4.92	0.0	69.045	6.013	0.0	58.442	1.375	0.0	205.845	2.209	0.0	1.478	0.0	0.0	1.779	0.0	0.0	1.952	0.0	0.0	2.241	0.0
49	12239	12240	SN	1	0.0	23.135	4.911	0.0	69.045	5.857	0.0	58.442	1.373	0.0	205.845	2.003	0.0	1.478	0.0	0.0	1.779	0.0	0.0	1.952	0.0	0.0	2.241	0.0
50	12240	12241	SN	1	0.0	30.983	12.133	0.0	82.38	12.613	0.0	76.488	8.007	0.0	75.255	10.199	0.0	1.505	0.0	0.0	1.818	0.0	0.0	1.964	0.0	0.0	2.285	0.0
51	12240	12241	SN	1	0.0	30.983	12.141	0.0	82.38	12.165	0.0	76.488	8.102	0.0	75.255	9.264	0.0	1.505	0.0	0.0	1.818	0.0	0.0	1.964	0.0	0.0	2.285	0.0
52	12240	12241	SN	1	0.0	23.141	4.931	0.0	125.723	6.039	0.0	73.394	1.4	0.0	73.741	2.219	0.0	1.535	0.0	0.0	1.793	0.0	0.0	1.963	0.0	0.0	2.274	0.0
53	12240	12241	SN	1	0.0	23.141	4.913	0.0	125.723	5.826	0.0	73.394	1.398	0.0	73.741	1.934	0.0	1.535	0.0	0.0	1.793	0.0	0.0	1.963	0.0	0.0	2.274	0.0
54	12240	12241	NS	1	0.0	197.531	7.382	0.0	25.612	8.575	0.0	352.621	4.705	0.0	118.622	5.387	0.0	1.441	0.0	0.0	1.833	0.0	0.0	1.913	0.0	0.0	2.196	0.0
55	12240	12241	NS	1	0.0	168.144	10.589	0.0	31.557	14.998	0.0	268.82	12.78	0.0	59.645	13.75	0.0	1.395	0.0	0.0	1.835	0.0	0.0	1.889	0.0	0.0	2.197	0.0
56	12240	12241	SN	1	0.0	23.141	4.931	0.0	125.723	6.039	0.0	73.394	1.4	0.0	73.741	2.219	0.0	1.535	0.0	0.0	1.793	0.0	0.0	1.963	0.0	0.0	2.274	0.0
57	12240	12241	SN	1	0.0	30.983	12.133	0.0	82.38	12.613	0.0	76.488	8.007	0.0	75.255	10.199	0.0	1.505	0.0	0.0	1.818	0.0	0.0	1.964	0.0	0.0	2.285	0.0
58	12240	12241	NS	1	0.0	80.825	7.394	0.0	25.606	8.579	0.0	352.615	4.691	0.0	118.578	5.386	0.0	1.441	0.0	0.0	1.833	0.0	0.0	1.912	0.0	0.0	2.195	0.0
59	12241	12242	NS	1	0.0	53.008	7.396	0.0	25.606	8.637	0.0	351.0	4.695	0.0	117.469	5.385	0.0	1.442	0.0	0.0	1.834	0.0	0.0	1.914	0.0	0.0	2.196	0.0
60	12241	12242	NS	1	0.0	119.334	7.4	0.0	25.606	8.642	0.0	351.0	4.695	0.0	117.425	5.391	0.0	1.441	0.0	0.0	1.833	0.0	0.0	1.912	0.0	0.0	2.195	0.0
61	12241	12242	NS	1	0.0	46.301	10.624	0.0	31.551	15.249	0.0	226.884	12.757	0.0	71.651	13.964	0.0	1.395	0.0	0.0	1.835	0.0	0.0	1.89	0.0	0.0	2.194	0.0
62	12241	12242	NS	1	0.0	159.298	10.624	0.0	31.551	15.198	0.0	208.795	12.764	0.0	71.618	13.964	0.0	1.414	0.0	0.0	1.835	0.0	0.0	1.889	0.0	0.0	2.191	0.0
63	12241	12242	SN	1	0.0	23.124	4.914	0.0	25.854	5.973	0.0	59.623	1.377	0.0	50.528	2.183	0.0	1.564	0.0	0.0	1.823	0.0	0.0	2.016	0.0	0.0	2.314	0.0
64	12241	12242	SN	1	0.0	31.06	12.172	0.0	25.976	12.6	0.0	73.333	7.961	0.0	68.728	10.034	0.0	1.414	0.0	0.0	1.864	0.0	0.0	2.015	0.0	0.0	2.315	0.0
65	12241	12242	SN	1	0.0	31.06	12.172	0.0	26.003	12.6	0.0	73.333	7.961	0.0	68.744	10.026	0.0	1.414	0.0	0.0	1.864	0.0	0.0	2.015	0.0	0.0	2.315	0.0
66	12241	12242	SN	1	0.0	31.06	12.171	0.0	25.921	12.163	0.0	73.333	8.029	0.0	15.734	9.166	0.0	1.414	0.0	0.0	1.864	0.0	0.0	2.015	0.0	0.0	2.315	0.0
67	12241	12242	SN	1	0.0	23.124	4.903	0.0	25.854	5.774	0.0	59.623	1.374	0.0	13.297	1.927	0.0	1.564	0.0	0.0	1.823	0.0	0.0	2.016	0.0	0.0	2.31	0.0
68	12241	12242	SN	1	0.0	23.124	4.914	0.0	25.854	5.973	0.0	59.623	1.379	0.0	50.545	2.185	0.0	1.564	0.0	0.0	1.823	0.0	0.0	2.016	0.0	0.0	2.314	0.0

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

Normal
Alarming
Deviations
High Errors

69	12242	12243	NS	1	0.0	211.442	10.491	0.0	31.551	15.275	0.0	355.147	12.741	0.0	64.277	14.027	0.0	1.422	0.0	0.0	1.835	0.0	0.0	1.911	0.0	0.0	2.193	0.0
70	12242	12243	SN	1	0.0	30.878	12.174	0.0	155.267	12.625	0.0	78.545	7.915	0.0	61.884	10.024	0.0	1.493	0.0	0.0	1.869	0.0	0.0	2.019	0.0	0.0	2.319	0.0
71	12242	12243	SN	1	0.0	30.873	12.173	0.0	195.057	12.634	0.0	78.561	7.894	0.0	61.862	9.931	0.0	1.491	0.0	0.0	1.87	0.0	0.0	2.018	0.0	0.0	2.32	0.0
72	12242	12243	SN	1	0.0	30.873	12.173	0.0	195.057	12.634	0.0	78.561	7.894	0.0	61.884	9.945	0.0	1.491	0.0	0.0	1.87	0.0	0.0	2.018	0.0	0.0	2.32	0.0
73	12242	12243	NS	1	0.0	91.392	10.512	0.0	31.551	15.285	0.0	355.152	12.756	0.0	64.299	13.991	0.0	1.423	0.0	0.0	1.835	0.0	0.0	1.912	0.0	0.0	2.191	0.0
74	12242	12243	SN	1	0.0	23.124	4.832	0.0	162.403	5.634	0.0	68.21	1.366	0.0	89.078	1.756	0.0	1.574	0.0	0.0	1.83	0.0	0.0	2.028	0.0	0.0	2.315	0.0
75	12242	12243	SN	1	0.0	23.13	4.875	0.0	59.361	5.917	0.0	68.221	1.372	0.0	43.464	2.14	0.0	1.573	0.0	0.0	1.832	0.0	0.0	2.027	0.0	0.0	2.316	0.0
76	12242	12243	SN	1	0.0	23.124	4.867	0.0	162.403	5.917	0.0	68.21	1.371	0.0	89.078	2.148	0.0	1.561	0.0	0.0	1.831	0.0	0.0	2.018	0.0	0.0	2.307	0.0
77	12242	12243	SN	1	0.0	30.878	12.18	0.0	155.267	11.844	0.0	78.545	8.001	0.0	25.841	8.582	0.0	1.492	0.0	0.0	1.869	0.0	0.0	2.018	0.0	0.0	2.314	0.0
78	12242	12243	NS	1	0.0	190.734	7.395	0.0	25.612	8.638	0.0	355.147	4.712	0.0	123.216	5.389	0.0	1.445	0.0	0.0	1.833	0.0	0.0	1.914	0.0	0.0	2.196	0.0
79	12242	12243	NS	1	0.0	56.079	7.409	0.0	25.606	8.642	0.0	355.152	4.712	0.0	130.739	5.394	0.0	1.438	0.0	0.0	1.834	0.0	0.0	1.915	0.0	0.0	2.196	0.0
80	12243	12244	NS	1	0.0	25.727	10.531	0.0	31.276	15.218	0.0	357.64	12.776	0.0	73.802	13.967	0.0	1.421	0.0	0.0	1.833	0.0	0.0	1.913	0.0	0.0	2.194	0.0
81	12243	12244	NS	1	0.0	25.457	7.408	0.0	25.595	8.646	0.0	262.076	4.688	0.0	123.332	5.356	0.0	1.447	0.0	0.0	1.834	0.0	0.0	1.913	0.0	0.0	2.195	0.0
82	12243	12244	NS	1	0.0	25.722	10.541	0.0	31.276	15.228	0.0	357.64	12.756	0.0	73.84	14.01	0.0	1.422	0.0	0.0	1.833	0.0	0.0	1.91	0.0	0.0	2.194	0.0
83	12243	12244	SN	1	0.0	30.95	12.21	0.0	58.208	12.633	0.0	81.909	7.881	0.0	176.047	10.076	0.0	1.494	0.0	0.0	1.837	0.0	0.0	1.984	0.0	0.0	2.283	0.0
84	12243	12244	SN	1	0.0	23.124	4.908	0.0	127.863	5.954	0.0	133.22	1.35	0.0	258.303	2.168	0.0	1.521	0.0	0.0	1.8	0.0	0.0	1.987	0.0	0.0	2.275	0.0
85	12243	12244	SN	1	0.0	30.95	12.21	0.0	58.208	12.633	0.0	81.909	7.881	0.0	176.047	10.076	0.0	1.494	0.0	0.0	1.837	0.0	0.0	1.984	0.0	0.0	2.283	0.0
86	12243	12244	NS	1	0.0	25.457	7.403	0.0	25.595	8.646	0.0	262.065	4.688	0.0	123.277	5.363	0.0	1.446	0.0	0.0	1.834	0.0	0.0	1.913	0.0	0.0	2.195	0.0
87	12243	12244	SN	1	0.0	23.124	4.908	0.0	127.863	5.954	0.0	133.215	1.35	0.0	258.303	2.168	0.0	1.521	0.0	0.0	1.8	0.0	0.0	1.987	0.0	0.0	2.275	0.0
88	12244	12245	NS	1	0.0	267.072	7.37	0.0	25.595	8.61	0.0	248.161	4.635	0.0	119.323	5.336	0.0	1.445	0.0	0.0	1.833	0.0	0.0	1.913	0.0	0.0	2.195	0.0
89	12244	12245	NS	1	0.0	150.044	10.525	0.0	31.518	15.112	0.0	357.728	12.699	0.0	145.05	13.896	0.0	1.419	0.0	0.0	1.833	0.0	0.0	1.902	0.0	0.0	2.195	0.0
90	12244	12245	NS	1	0.0	150.044	10.525	0.0	31.518	15.112	0.0	357.728	12.699	0.0	145.05	13.896	0.0	1.419	0.0	0.0	1.833	0.0	0.0	1.902	0.0	0.0	2.195	0.0
91	12244	12245	SN	1	0.0	23.135	4.865	0.0	25.849	5.948	0.0	75.429	1.374	0.0	49.095	2.246	0.0	1.534	0.0	0.0	1.805	0.0	0.0	1.987	0.0	0.0	2.289	0.0
92	12244	12245	SN	1	0.0	30.829	12.179	0.0	26.136	12.624	0.0	82.355	7.855	0.0	62.998	10.157	0.0	1.476	0.0	0.0	1.844	0.0	0.0	1.981	0.0	0.0	2.286	0.0
93	12245	12246	SN	1	0.0	23.141	4.886	0.0	25.854	5.931	0.0	57.963	1.374	0.0	50.694	2.257	0.0	1.548	0.0	0.0	1.817	0.0	0.0	2.007	0.0	0.0	2.302	0.0
94	12245	12246	NS	1	0.0	258.789	7.355	0.0	25.595	8.567	0.0	238.808	4.627	0.0	115.252	5.315	0.0	1.448	0.0	0.0	1.833	0.0	0.0	1.914	0.0	0.0	2.195	0.0
95	12245	12246	NS	1	0.0	121.297	10.597	0.0	31.612	15.177	0.0	261.579	12.713	0.0	132.619	14.009	0.0	1.416	0.0	0.0	1.835	0.0	0.0	1.893	0.0	0.0	2.193	0.0
96	12245	12246	NS	1	0.0	258.789	7.396	0.0	25.595	8.585	0.0	238.808	4.662	0.0	17.019	5.29	0.0	1.448	0.0	0.0	1.833	0.0	0.0	1.914	0.0	0.0	2.195	0.0
97	12245	12246	NS	1	0.0	121.297	10.6	0.0	30.261	15.074	0.0	261.579	12.81	0.0	26.058	13.946	0.0	1.416	0.0	0.0	1.835	0.0	0.0	1.893	0.0	0.0	2.193	0.0
98	12245	12246	SN	1	0.0	30.912	12.189	0.0	25.959	12.634	0.0	79.245	7.871	0.0	68.634	10.17	0.0	1.487	0.0	0.0	1.865	0.0	0.0	2.015	0.0	0.0	2.3	0.0
99	12246	12247	SN	1	0.0	30.884	12.22	0.0	29.778	12.688	0.0	91.174	7.938	0.0	211.338	10.247	0.0	1.441	0.0	0.0	1.856	0.0	0.0	2.009	0.0	0.0	2.314	0.0
100	12246	12247	NS	1	0.0	170.234	10.726	0.0	28.766	14.822	0.0	352.847	13.328	0.0	16.705	13.752	0.0	1.416	0.0	0.0	1.836	0.0	0.0	1.894	0.0	0.0	2.197	0.0
101	12246	12247	NS	1	0.0	94.604	7.423	0.0	25.601	8.638	0.0	356.382	4.738	0.0	111.238	5.372	0.0	1.45	0.0	0.0	1.834	0.0	0.0	1.917	0.0	0.0	2.196	0.0
102	12246	12247	SN	1	0.0	23.13	4.905	0.0	45.43	5.93	0.0	75.533	1.421	0.0	49.028	2.308	0.0	1.563	0.0	0.0	1.821	0.0	0.0	2.021	0.0	0.0	2.314	0.0
103	12246	12247	NS	1	0.0	170.234	10.634	0.0	31.612	15.272	0.0	352.847	12.752	0.0	60.439	14.093	0.0	1.416	0.0	0.0	1.836	0.0	0.0	1.894	0.0	0.0	2.197	0.0
104	12246	12247	NS	1	0.0	94.604	7.665	0.0	25.601	8.76	0.0	356.382	4.953	0.0	16.705	5.477	0.0	1.45	0.0	0.0	1.834	0.0	0.0	1.917	0.0	0.0	2.196	0.0
105	12247	12248	NS	1	0.0	25.512	7.438	0.0	25.606	8.656	0.0	278.979	4.779	0.0	125.262	5.358	0.0	1.442	0.0	0.0	1.835	0.0	0.0	1.917	0.0	0.0	2.197	0.0

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

Normal
Deviations
Alarming
High Errors

106	12247	12248	SN	1	0.0	31.033	12.241	0.0	25.965	12.659	0.0	86.779	8.002	0.0	76.375	10.254	0.0	1.578	0.0	0.0	1.869	0.0	0.0	2.03	0.0	0.0	2.348	0.0
107	12247	12248	NS	1	0.0	120.715	10.678	0.0	28.772	14.806	0.0	175.705	13.686	0.0	16.721	13.793	0.0	1.416	0.0	0.0	1.837	0.0	0.0	1.917	0.0	0.0	2.192	0.0
108	12247	12248	NS	1	0.0	25.512	7.896	0.0	25.606	8.895	0.0	278.979	5.141	0.0	16.716	5.617	0.0	1.442	0.0	0.0	1.835	0.0	0.0	1.917	0.0	0.0	2.197	0.0
109	12248	12249	SN	1	0.0	23.13	4.904	0.0	25.849	5.902	0.0	67.779	1.447	0.0	43.326	2.299	0.0	1.557	0.0	0.0	1.831	0.0	0.0	2.037	0.0	0.0	2.327	0.0
110	12248	12249	SN	1	0.0	30.856	12.253	0.0	25.584	11.926	0.0	78.054	8.207	0.0	14.168	8.908	0.0	1.363	0.0	0.0	1.741	0.0	0.0	1.964	0.0	0.0	2.095	0.0
111	12248	12249	SN	1	0.0	23.13	4.861	0.0	25.849	5.621	0.0	67.779	1.441	0.0	12.354	1.921	0.0	1.529	0.0	0.0	1.74	0.0	0.0	1.978	0.0	0.0	2.09	0.0
112	12248	12249	NS	1	0.0	25.653	8.198	0.0	25.612	9.208	0.0	355.163	5.487	0.0	16.71	5.958	0.0	1.435	0.0	0.0	1.835	0.0	0.0	1.92	0.0	0.0	2.196	0.0
113	12248	12249	NS	1	0.0	25.937	10.459	0.0	35.131	15.24	0.0	355.163	12.699	0.0	72.506	14.077	0.0	1.417	0.0	0.0	1.836	0.0	0.0	1.912	0.0	0.0	2.192	0.0
114	12248	12249	NS	1	0.0	60.21	7.431	0.0	25.612	8.656	0.0	355.163	4.82	0.0	157.553	5.364	0.0	1.435	0.0	0.0	1.835	0.0	0.0	1.92	0.0	0.0	2.196	0.0
115	12248	12249	SN	1	0.0	30.856	12.217	0.0	25.959	12.78	0.0	78.054	8.043	0.0	62.193	10.316	0.0	1.52	0.0	0.0	1.883	0.0	0.0	2.015	0.0	0.0	2.326	0.0
116	12249	12250	NS	1	0.0	120.268	7.383	0.0	25.612	8.611	0.0	138.633	4.779	0.0	94.687	5.355	0.0	1.441	0.0	0.0	1.835	0.0	0.0	1.916	0.0	0.0	2.197	0.0
117	12249	12250	NS	1	0.0	272.306	10.567	0.0	31.347	15.208	0.0	355.478	12.733	0.0	75.401	13.955	0.0	1.405	0.0	0.0	1.834	0.0	0.0	1.899	0.0	0.0	2.196	0.0
118	12249	12250	SN	1	0.0	23.135	4.93	0.0	25.832	5.859	0.0	76.537	1.451	0.0	42.587	2.265	0.0	1.59	0.0	0.0	1.825	0.0	0.0	2.032	0.0	0.0	2.304	0.0
119	12249	12250	SN	1	0.0	30.856	12.187	0.0	25.954	12.721	0.0	83.585	7.974	0.0	61.735	10.244	0.0	1.47	0.0	0.0	1.861	0.0	0.0	2.033	0.0	0.0	2.328	0.0
120	12250	12251	SN	1	0.0	23.135	4.992	0.0	25.832	5.9	0.0	65.838	1.474	0.0	35.93	2.318	0.0	1.59	0.0	0.0	1.825	0.0	0.0	2.019	0.0	0.0	2.323	0.0
121	12250	12251	SN	1	0.0	30.845	12.195	0.0	181.485	12.664	0.0	80.673	8.019	0.0	68.662	10.29	0.0	1.5	0.0	0.0	1.871	0.0	0.0	2.032	0.0	0.0	2.306	0.0
122	12250	12251	NS	1	0.0	218.402	10.417	0.0	31.391	15.256	0.0	278.736	12.563	0.0	70.267	13.974	0.0	1.403	0.0	0.0	1.833	0.0	0.0	1.908	0.0	0.0	2.195	0.0
123	12250	12251	NS	1	0.0	166.749	7.383	0.0	25.595	8.578	0.0	231.953	4.678	0.0	141.013	5.31	0.0	1.454	0.0	0.0	1.834	0.0	0.0	1.915	0.0	0.0	2.196	0.0
124	12250	12251	SN	1	0.0	30.845	12.195	0.0	181.485	12.664	0.0	80.673	8.019	0.0	68.651	10.29	0.0	1.5	0.0	0.0	1.871	0.0	0.0	2.032	0.0	0.0	2.306	0.0
125	12250	12251	SN	1	0.0	23.135	4.992	0.0	25.832	5.9	0.0	65.838	1.474	0.0	35.93	2.318	0.0	1.59	0.0	0.0	1.825	0.0	0.0	2.019	0.0	0.0	2.323	0.0
126	12251	12252	NS	1	0.0	170.301	10.51	0.0	31.695	15.204	0.0	352.726	12.648	0.0	66.152	14.051	0.0	1.417	0.0	0.0	1.835	0.0	0.0	1.895	0.0	0.0	2.194	0.0
127	12251	12252	SN	1	0.0	31.066	12.223	0.0	33.352	12.593	0.0	78.506	8.206	0.0	21.823	10.151	0.0	1.474	0.0	0.0	1.868	0.0	0.0	2.046	0.0	0.0	2.328	0.0
128	12251	12252	SN	1	0.0	23.141	5.071	0.0	73.419	5.876	0.0	65.877	1.487	0.0	133.799	2.256	0.0	1.555	0.0	0.0	1.828	0.0	0.0	2.033	0.0	0.0	2.312	0.0
129	12251	12252	SN	1	0.0	23.141	5.071	0.0	73.419	5.876	0.0	65.877	1.487	0.0	133.799	2.256	0.0	1.555	0.0	0.0	1.828	0.0	0.0	2.033	0.0	0.0	2.312	0.0
130	12251	12252	SN	1	0.0	31.066	12.219	0.0	33.352	12.708	0.0	78.506	8.166	0.0	62.43	10.382	0.0	1.474	0.0	0.0	1.868	0.0	0.0	2.046	0.0	0.0	2.328	0.0
131	12251	12252	SN	1	0.0	31.066	12.223	0.0	33.352	12.593	0.0	78.506	8.206	0.0	21.823	10.151	0.0	1.474	0.0	0.0	1.868	0.0	0.0	2.046	0.0	0.0	2.328	0.0
132	12251	12252	SN	1	0.0	23.141	5.08	0.0	73.419	5.924	0.0	65.877	1.479	0.0	133.799	2.37	0.0	1.555	0.0	0.0	1.828	0.0	0.0	2.033	0.0	0.0	2.312	0.0
133	12251	12252	NS	1	0.0	125.629	7.354	0.0	25.595	8.619	0.0	356.377	4.661	0.0	122.411	5.299	0.0	1.434	0.0	0.0	1.833	0.0	0.0	1.915	0.0	0.0	2.196	0.0
134	12251	12252	NS	1	0.0	125.629	7.356	0.0	25.595	8.615	0.0	356.382	4.659	0.0	122.4	5.296	0.0	1.433	0.0	0.0	1.833	0.0	0.0	1.915	0.0	0.0	2.196	0.0
135	12251	12252	NS	1	0.0	239.889	10.511	0.0	31.695	15.193	0.0	352.726	12.662	0.0	66.147	14.059	0.0	1.416	0.0	0.0	1.835	0.0	0.0	1.901	0.0	0.0	2.194	0.0
136	12252	12253	SN	1	0.0	30.967	12.192	0.0	25.998	12.725	0.0	74.193	8.164	0.0	276.657	10.382	0.0	1.544	0.0	0.0	1.864	0.0	0.0	2.046	0.0	0.0	2.328	0.0
137	12252	12253	SN	1	0.0	30.967	12.204	0.0	26.003	12.481	0.0	74.193	8.171	0.0	276.657	9.948	0.0	1.476	0.0	0.0	1.864	0.0	0.0	2.046	0.0	0.0	2.328	0.0
138	12252	12253	SN	1	0.0	23.852	5.068	0.0	25.821	5.822	0.0	71.342	1.476	0.0	248.547	2.222	0.0	1.596	0.0	0.0	1.835	0.0	0.0	2.024	0.0	0.0	2.318	0.0
139	12252	12253	SN	1	0.0	23.852	5.076	0.0	25.821	5.887	0.0	71.342	1.473	0.0	248.547	2.374	0.0	1.596	0.0	0.0	1.835	0.0	0.0	2.024	0.0	0.0	2.318	0.0
140	12252	12253	NS	1	0.0	101.264	7.338	0.0	25.584	8.603	0.0	351.181	4.634	0.0	118.004	5.329	0.0	1.45	0.0	0.0	1.834	0.0	0.0	1.913	0.0	0.0	2.196	0.0
141	12252	12253	NS	1	0.0	206.799	10.49	0.0	31.689	15.121	0.0	215.871	12.691	0.0	67.879	14.051	0.0	1.418	0.0	0.0	1.835	0.0	0.0	1.895	0.0	0.0	2.194	0.0
142	12252	12253	NS	1	0.0	206.799	10.49	0.0	31.689	15.121	0.0	215.871	12.691	0.0	67.879	14.051	0.0	1.418	0.0	0.0	1.835	0.0	0.0	1.895	0.0	0.0	2.194	0.0

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

Normal
Deviations
Alarming
High Errors

143	12252	12253	SN	1	0.0	30.967	12.192	0.0	25.998	12.725	0.0	74.193	8.157	0.0	276.657	10.382	0.0	1.544	0.0	0.0	1.864	0.0	0.0	2.046	0.0	0.0	2.328	0.0
144	12252	12253	NS	1	0.0	101.264	7.338	0.0	25.584	8.603	0.0	351.181	4.634	0.0	118.004	5.327	0.0	1.45	0.0	0.0	1.834	0.0	0.0	1.913	0.0	0.0	2.196	0.0
145	12252	12253	SN	1	0.0	23.852	5.076	0.0	25.821	5.89	0.0	71.342	1.475	0.0	248.547	2.376	0.0	1.596	0.0	0.0	1.835	0.0	0.0	2.024	0.0	0.0	2.318	0.0
146	12253	12254	SN	1	0.0	30.939	12.182	0.0	26.02	12.868	0.0	84.986	8.272	0.0	62.182	10.555	0.0	1.477	0.0	0.0	1.87	0.0	0.0	2.046	0.0	0.0	2.317	0.0
147	12253	12254	SN	1	0.0	30.939	12.182	0.0	26.02	12.868	0.0	84.986	8.272	0.0	62.182	10.555	0.0	1.477	0.0	0.0	1.87	0.0	0.0	2.046	0.0	0.0	2.317	0.0
148	12253	12254	NS	1	0.0	218.102	10.435	0.0	31.651	15.245	0.0	355.048	12.575	0.0	73.614	14.01	0.0	1.416	0.0	0.0	1.835	0.0	0.0	1.914	0.0	0.0	2.195	0.0
149	12253	12254	NS	1	0.0	153.94	10.435	0.0	31.364	15.224	0.0	355.048	12.589	0.0	73.603	14.017	0.0	1.415	0.0	0.0	1.835	0.0	0.0	1.913	0.0	0.0	2.195	0.0
150	12253	12254	SN	1	0.0	23.135	5.094	0.0	25.832	5.966	0.0	71.739	1.485	0.0	59.27	2.441	0.0	1.523	0.0	0.0	1.825	0.0	0.0	2.022	0.0	0.0	2.317	0.0
151	12253	12254	SN	1	0.0	23.135	5.094	0.0	25.832	5.966	0.0	71.739	1.485	0.0	59.27	2.441	0.0	1.523	0.0	0.0	1.825	0.0	0.0	2.022	0.0	0.0	2.317	0.0
152	12253	12254	NS	1	0.0	154.307	7.302	0.0	25.584	8.547	0.0	355.048	4.576	0.0	121.545	5.262	0.0	1.445	0.0	0.0	1.833	0.0	0.0	1.914	0.0	0.0	2.196	0.0
153	12253	12254	NS	1	0.0	154.307	7.307	0.0	25.584	8.552	0.0	355.048	4.574	0.0	121.534	5.265	0.0	1.445	0.0	0.0	1.833	0.0	0.0	1.914	0.0	0.0	2.196	0.0
154	12254	12255	SN	1	0.0	23.13	5.086	0.0	25.816	5.929	0.0	67.597	1.487	0.0	19.457	2.384	0.0	1.582	0.0	0.0	1.814	0.0	0.0	2.01	0.0	0.0	2.302	0.0
155	12254	12255	NS	1	0.0	238.929	7.359	0.0	25.584	8.594	0.0	154.006	4.615	0.0	126.156	5.335	0.0	1.449	0.0	0.0	1.834	0.0	0.0	1.913	0.0	0.0	2.195	0.0
156	12254	12255	NS	1	0.0	270.365	10.463	0.0	31.342	15.256	0.0	158.223	12.59	0.0	130.733	14.116	0.0	1.404	0.0	0.0	1.833	0.0	0.0	1.899	0.0	0.0	2.195	0.0
157	12254	12255	NS	1	0.0	270.365	10.463	0.0	31.342	15.256	0.0	158.223	12.59	0.0	130.733	14.116	0.0	1.404	0.0	0.0	1.833	0.0	0.0	1.899	0.0	0.0	2.195	0.0
158	12254	12255	NS	1	0.0	238.929	7.359	0.0	25.584	8.594	0.0	154.006	4.615	0.0	126.156	5.335	0.0	1.449	0.0	0.0	1.834	0.0	0.0	1.913	0.0	0.0	2.195	0.0
159	12254	12255	SN	1	0.0	31.027	12.181	0.0	25.998	12.812	0.0	77.85	8.314	0.0	33.956	10.486	0.0	1.499	0.0	0.0	1.855	0.0	0.0	2.043	0.0	0.0	2.309	0.0
160	12254	12255	SN	1	0.0	23.13	5.091	0.0	25.816	5.947	0.0	67.597	1.485	0.0	67.84	2.426	0.0	1.582	0.0	0.0	1.814	0.0	0.0	2.01	0.0	0.0	2.302	0.0
161	12254	12255	SN	1	0.0	23.13	5.091	0.0	25.816	5.947	0.0	67.597	1.485	0.0	67.84	2.426	0.0	1.582	0.0	0.0	1.814	0.0	0.0	2.01	0.0	0.0	2.302	0.0
162	12254	12255	SN	1	0.0	31.027	12.187	0.0	25.998	12.841	0.0	77.85	8.319	0.0	49.299	10.538	0.0	1.499	0.0	0.0	1.855	0.0	0.0	2.043	0.0	0.0	2.309	0.0
163	12254	12255	SN	1	0.0	31.027	12.187	0.0	25.998	12.841	0.0	77.85	8.312	0.0	49.299	10.538	0.0	1.499	0.0	0.0	1.855	0.0	0.0	2.043	0.0	0.0	2.309	0.0
164	12255	12256	SN	1	0.0	30.327	12.112	0.0	247.097	12.782	0.0	83.326	8.272	0.0	43.872	10.548	0.0	1.451	0.0	0.0	1.862	0.0	0.0	2.027	0.0	0.0	2.293	0.0
165	12255	12256	NS	1	0.0	39.931	10.427	0.0	31.358	15.248	0.0	355.616	12.609	0.0	68.358	13.978	0.0	1.407	0.0	0.0	1.833	0.0	0.0	1.903	0.0	0.0	2.195	0.0
166	12255	12256	NS	1	0.0	66.734	10.436	0.0	31.353	15.126	0.0	355.61	12.581	0.0	68.347	13.957	0.0	1.421	0.0	0.0	1.833	0.0	0.0	1.903	0.0	0.0	2.195	0.0
167	12255	12256	NS	1	0.0	120.296	7.345	0.0	25.59	8.553	0.0	228.087	4.622	0.0	119.389	5.297	0.0	1.437	0.0	0.0	1.833	0.0	0.0	1.913	0.0	0.0	2.196	0.0
168	12255	12256	NS	1	0.0	266.184	7.347	0.0	25.595	8.567	0.0	279.624	4.617	0.0	119.383	5.291	0.0	1.45	0.0	0.0	1.834	0.0	0.0	1.913	0.0	0.0	2.196	0.0
169	12255	12256	SN	1	0.0	30.327	12.122	0.0	247.097	12.418	0.0	83.326	8.272	0.0	17.494	9.874	0.0	1.451	0.0	0.0	1.862	0.0	0.0	2.027	0.0	0.0	2.293	0.0
170	12255	12256	SN	1	0.0	23.13	5.103	0.0	242.282	5.95	0.0	141.388	1.49	0.0	57.896	2.454	0.0	1.572	0.0	0.0	1.809	0.0	0.0	2.003	0.0	0.0	2.281	0.0
171	12255	12256	SN	1	0.0	23.13	5.093	0.0	242.282	5.854	0.0	141.388	1.493	0.0	14.951	2.203	0.0	1.572	0.0	0.0	1.809	0.0	0.0	2.003	0.0	0.0	2.281	0.0
172	12255	12256	SN	1	0.0	23.13	5.103	0.0	242.282	5.947	0.0	141.388	1.492	0.0	57.896	2.454	0.0	1.572	0.0	0.0	1.809	0.0	0.0	2.003	0.0	0.0	2.281	0.0
173	12255	12256	SN	1	0.0	30.327	12.112	0.0	247.097	12.782	0.0	83.326	8.272	0.0	43.872	10.548	0.0	1.451	0.0	0.0	1.862	0.0	0.0	2.027	0.0	0.0	2.293	0.0
174	12256	12257	SN	1	0.0	30.195	12.215	0.0	26.042	12.773	0.0	80.072	8.23	0.0	239.972	10.376	0.0	1.547	0.0	0.0	1.862	0.0	0.0	2.042	0.0	0.0	2.318	0.0
175	12256	12257	NS	1	0.0	25.7	7.338	0.0	25.59	8.575	0.0	352.505	4.632	0.0	120.051	5.296	0.0	1.43	0.0	0.0	1.835	0.0	0.0	1.918	0.0	0.0	2.196	0.0
176	12256	12257	NS	1	0.0	24.531	10.43	0.0	31.452	15.182	0.0	168.773	12.583	0.0	71.397	14.024	0.0	1.424	0.0	0.0	1.835	0.0	0.0	1.9	0.0	0.0	2.191	0.0
177	12256	12257	SN	1	0.0	23.135	5.055	0.0	25.821	5.92	0.0	65.391	1.47	0.0	87.598	2.41	0.0	1.516	0.0	0.0	1.82	0.0	0.0	1.997	0.0	0.0	2.302	0.0
178	12256	12257	SN	1	0.0	30.195	12.215	0.0	26.042	12.783	0.0	80.072	8.229	0.0	239.972	10.383	0.0	1.547	0.0	0.0	1.862	0.0	0.0	2.041	0.0	0.0	2.318	0.0
179	12256	12257	SN	1	0.0	23.135	5.03	0.0	25.821	5.699	0.0	65.391	1.459	0.0	87.598	2.015	0.0	1.481	0.0	0.0	1.745	0.0	0.0	1.913	0.0	0.0	2.095	0.0

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

Normal
Deviations
Alarming
High Errors

180	12256	12257	SN	1	0.0	23.135	5.055	0.0	25.821	5.923	0.0	65.391	1.468	0.0	87.598	2.408	0.0	1.516	0.0	0.0	1.82	0.0	0.0	1.997	0.0	0.0	2.302	0.0
181	12256	12257	SN	1	0.0	30.195	12.197	0.0	25.772	12.045	0.0	80.072	8.267	0.0	239.972	9.221	0.0	1.375	0.0	0.0	1.746	0.0	0.0	1.903	0.0	0.0	2.103	0.0
182	12257	12258	NS	1	0.0	25.744	7.3	0.0	25.595	8.549	0.0	357.436	4.593	0.0	113.427	5.224	0.0	1.44	0.0	0.0	1.838	0.0	0.0	1.92	0.0	0.0	2.196	0.0
183	12257	12258	NS	1	0.0	25.59	10.432	0.0	31.722	15.115	0.0	241.973	12.544	0.0	67.515	13.969	0.0	1.421	0.0	0.0	1.834	0.0	0.0	1.901	0.0	0.0	2.195	0.0
184	12257	12258	NS	1	0.0	25.59	10.442	0.0	31.722	15.115	0.0	154.66	12.536	0.0	67.526	13.99	0.0	1.422	0.0	0.0	1.834	0.0	0.0	1.901	0.0	0.0	2.195	0.0
185	12257	12258	SN	1	0.0	23.124	5.021	0.0	96.251	5.945	0.0	56.683	1.486	0.0	50.236	2.428	0.0	1.588	0.0	0.0	1.813	0.0	0.0	1.997	0.0	0.0	2.307	0.0
186	12257	12258	SN	1	0.0	23.124	5.021	0.0	96.251	5.945	0.0	56.683	1.486	0.0	50.236	2.428	0.0	1.588	0.0	0.0	1.813	0.0	0.0	1.997	0.0	0.0	2.307	0.0
187	12257	12258	NS	1	0.0	25.998	7.3	0.0	25.595	8.545	0.0	357.441	4.597	0.0	113.416	5.22	0.0	1.44	0.0	0.0	1.838	0.0	0.0	1.92	0.0	0.0	2.196	0.0
188	12257	12258	SN	1	0.0	28.904	12.219	0.0	130.355	12.877	0.0	75.6	8.306	0.0	67.603	10.489	0.0	1.489	0.0	0.0	1.858	0.0	0.0	2.046	0.0	0.0	2.301	0.0
189	12258	12259	SN	1	0.0	37.419	12.302	0.0	53.948	12.91	0.0	82.962	8.373	0.0	65.529	10.51	0.0	1.458	0.0	0.0	1.86	0.0	0.0	2.034	0.0	0.0	2.271	0.0
190	12258	12259	NS	1	0.0	24.525	10.435	0.0	31.436	15.259	0.0	153.761	12.642	0.0	147.802	14.055	0.0	1.397	0.0	0.0	1.835	0.0	0.0	1.889	0.0	0.0	2.197	0.0
191	12258	12259	NS	1	0.0	25.62	7.34	0.0	25.595	8.587	0.0	146.785	4.652	0.0	126.089	5.354	0.0	1.438	0.0	0.0	1.833	0.0	0.0	1.913	0.0	0.0	2.195	0.0
192	12258	12259	NS	1	0.0	24.525	10.425	0.0	31.436	15.269	0.0	153.8	12.635	0.0	147.774	14.062	0.0	1.397	0.0	0.0	1.835	0.0	0.0	1.889	0.0	0.0	2.197	0.0
193	12258	12259	SN	1	0.0	67.443	5.081	0.0	54.262	5.925	0.0	72.61	1.517	0.0	155.578	2.446	0.0	1.577	0.0	0.0	1.807	0.0	0.0	2.021	0.0	0.0	2.29	0.0
194	12258	12259	NS	1	0.0	25.62	7.333	0.0	25.595	8.593	0.0	146.834	4.654	0.0	126.045	5.357	0.0	1.438	0.0	0.0	1.834	0.0	0.0	1.913	0.0	0.0	2.195	0.0
195	12259	12260	NS	1	0.0	56.085	7.292	0.0	25.584	8.537	0.0	355.163	4.6	0.0	124.005	5.283	0.0	1.452	0.0	0.0	1.834	0.0	0.0	1.914	0.0	0.0	2.195	0.0
196	12259	12260	NS	1	0.0	56.085	7.292	0.0	25.584	8.537	0.0	355.163	4.599	0.0	124.005	5.285	0.0	1.452	0.0	0.0	1.834	0.0	0.0	1.914	0.0	0.0	2.195	0.0
197	12259	12260	NS	1	0.0	91.414	10.417	0.0	31.424	15.167	0.0	355.163	12.614	0.0	143.495	14.035	0.0	1.413	0.0	0.0	1.835	0.0	0.0	1.888	0.0	0.0	2.197	0.0
198	12259	12260	NS	1	0.0	91.414	10.417	0.0	31.424	15.167	0.0	355.163	12.614	0.0	143.495	14.035	0.0	1.413	0.0	0.0	1.835	0.0	0.0	1.888	0.0	0.0	2.197	0.0
199	12260	12261	NS	1	0.0	267.778	10.487	0.0	31.402	15.177	0.0	355.378	12.706	0.0	73.636	14.06	0.0	1.397	0.0	0.0	1.835	0.0	0.0	1.889	0.0	0.0	2.197	0.0
200	12260	12261	SN	1	0.0	23.135	5.043	0.0	237.644	5.911	0.0	143.853	1.477	0.0	68.513	2.411	0.0	1.569	0.0	0.0	1.808	0.0	0.0	2.025	0.0	0.0	2.279	0.0
201	12260	12261	SN	1	0.0	30.603	12.177	0.0	25.998	12.763	0.0	143.853	8.124	0.0	60.966	10.38	0.0	1.524	0.0	0.0	1.846	0.0	0.0	2.036	0.0	0.0	2.305	0.0
202	12260	12261	SN	1	0.0	30.603	12.177	0.0	25.998	12.763	0.0	143.853	8.124	0.0	60.966	10.38	0.0	1.524	0.0	0.0	1.846	0.0	0.0	2.036	0.0	0.0	2.305	0.0
203	12260	12261	SN	1	0.0	23.135	5.041	0.0	237.644	5.911	0.0	143.853	1.477	0.0	68.513	2.411	0.0	1.569	0.0	0.0	1.808	0.0	0.0	2.025	0.0	0.0	2.279	0.0
204	12260	12261	NS	1	0.0	158.796	7.356	0.0	25.59	8.583	0.0	276.748	4.668	0.0	123.977	5.385	0.0	1.444	0.0	0.0	1.834	0.0	0.0	1.914	0.0	0.0	2.196	0.0
205	12261	12262	SN	1	0.0	23.141	5.097	0.0	25.832	5.946	0.0	84.964	1.514	0.0	198.615	2.461	0.0	1.531	0.0	0.0	1.81	0.0	0.0	2.001	0.0	0.0	2.276	0.0
206	12261	12262	SN	1	0.0	23.141	5.095	0.0	25.832	5.946	0.0	84.964	1.514	0.0	198.615	2.459	0.0	1.531	0.0	0.0	1.81	0.0	0.0	2.001	0.0	0.0	2.276	0.0
207	12261	12262	SN	1	0.0	30.702	12.241	0.0	128.387	12.863	0.0	52.63	8.27	0.0	224.155	10.523	0.0	1.465	0.0	0.0	1.85	0.0	0.0	2.036	0.0	0.0	2.304	0.0
208	12261	12262	NS	1	0.0	122.618	10.379	0.0	31.375	15.065	0.0	355.671	12.629	0.0	69.301	14.054	0.0	1.424	0.0	0.0	1.838	0.0	0.0	1.907	0.0	0.0	2.192	0.0
209	12261	12262	NS	1	0.0	122.601	7.542	0.0	25.606	8.649	0.0	172.159	4.84	0.0	16.71	5.377	0.0	1.442	0.0	0.0	1.836	0.0	0.0	1.916	0.0	0.0	2.199	0.0
210	12261	12262	SN	1	0.0	30.702	12.241	0.0	128.387	12.863	0.0	52.63	8.27	0.0	224.155	10.516	0.0	1.465	0.0	0.0	1.85	0.0	0.0	2.036	0.0	0.0	2.304	0.0
211	12261	12262	NS	1	0.0	122.601	7.384	0.0	25.606	8.588	0.0	172.159	4.707	0.0	121.043	5.356	0.0	1.442	0.0	0.0	1.836	0.0	0.0	1.916	0.0	0.0	2.199	0.0
212	12261	12262	NS	1	0.0	122.601	7.384	0.0	25.606	8.588	0.0	172.159	4.707	0.0	121.043	5.356	0.0	1.442	0.0	0.0	1.836	0.0	0.0	1.916	0.0	0.0	2.199	0.0
213	12261	12262	NS	1	0.0	122.618	10.379	0.0	31.375	15.086	0.0	355.671	12.629	0.0	64.592	14.054	0.0	1.424	0.0	0.0	1.838	0.0	0.0	1.907	0.0	0.0	2.192	0.0
214	12261	12262	NS	1	0.0	122.618	10.42	0.0	28.739	14.774	0.0	355.671	12.984	0.0	16.727	13.808	0.0	1.424	0.0	0.0	1.838	0.0	0.0	1.907	0.0	0.0	2.192	0.0
215	12262	12263	NS	1	0.0	154.555	10.477	0.0	31.458	15.074	0.0	350.669	12.602	0.0	173.745	14.094	0.0	1.423	0.0	0.0	1.833	0.0	0.0	1.912	0.0	0.0	2.197	0.0
216	12262	12263	NS	1	0.0	57.497	7.946	0.0	25.595	8.929	0.0	352.351	5.185	0.0	16.705	5.662	0.0	1.437	0.0	0.0	1.835	0.0	0.0	1.918	0.0	0.0	2.197	0.0

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

Normal
Deviations
Alarming
High Errors

217	12262	12263	NS	1	0.0	154.555	10.709	0.0	29.202	14.65	0.0	350.669	13.844	0.0	16.721	13.796	0.0	1.423	0.0	0.0	1.833	0.0	0.0	1.912	0.0	0.0	2.197	0.0
218	12262	12263	SN	1	0.0	23.135	5.124	0.0	25.827	5.935	0.0	64.437	1.521	0.0	49.166	2.477	0.0	1.51	0.0	0.0	1.802	0.0	0.0	1.998	0.0	0.0	2.268	0.0
219	12262	12263	SN	1	0.0	23.13	5.112	0.0	25.827	5.94	0.0	64.465	1.521	0.0	49.15	2.475	0.0	1.509	0.0	0.0	1.802	0.0	0.0	1.998	0.0	0.0	2.277	0.0
220	12262	12263	NS	1	0.0	57.497	7.352	0.0	25.595	8.582	0.0	352.351	4.719	0.0	130.336	5.316	0.0	1.437	0.0	0.0	1.835	0.0	0.0	1.918	0.0	0.0	2.197	0.0
221	12262	12263	NS	1	0.0	57.497	7.352	0.0	25.595	8.582	0.0	352.351	4.719	0.0	130.336	5.316	0.0	1.437	0.0	0.0	1.835	0.0	0.0	1.918	0.0	0.0	2.197	0.0
222	12262	12263	NS	1	0.0	154.555	10.477	0.0	31.458	15.074	0.0	350.669	12.602	0.0	173.745	14.094	0.0	1.423	0.0	0.0	1.833	0.0	0.0	1.912	0.0	0.0	2.197	0.0
223	12262	12263	SN	1	0.0	30.757	12.238	0.0	25.998	12.843	0.0	79.592	8.326	0.0	62.463	10.473	0.0	1.46	0.0	0.0	1.841	0.0	0.0	2.032	0.0	0.0	2.298	0.0
224	12262	12263	SN	1	0.0	30.757	12.238	0.0	25.998	12.853	0.0	79.615	8.298	0.0	62.452	10.473	0.0	1.418	0.0	0.0	1.841	0.0	0.0	2.026	0.0	0.0	2.298	0.0
225	12263	12264	NS	1	0.0	25.606	8.314	0.0	25.606	9.319	0.0	352.025	5.586	0.0	16.705	6.14	0.0	1.435	0.0	0.0	1.835	0.0	0.0	1.919	0.0	0.0	2.197	0.0
226	12263	12264	SN	1	0.0	23.146	5.095	0.0	25.832	5.93	0.0	71.557	1.501	0.0	57.102	2.474	0.0	1.565	0.0	0.0	1.801	0.0	0.0	2.023	0.0	0.0	2.262	0.0
227	12263	12264	NS	1	0.0	25.198	10.459	0.0	31.469	14.948	0.0	278.996	12.632	0.0	68.518	14.081	0.0	1.423	0.0	0.0	1.834	0.0	0.0	1.911	0.0	0.0	2.198	0.0
228	12263	12264	NS	1	0.0	25.198	10.459	0.0	31.469	14.948	0.0	278.996	12.632	0.0	68.518	14.081	0.0	1.423	0.0	0.0	1.834	0.0	0.0	1.911	0.0	0.0	2.198	0.0
229	12263	12264	NS	1	0.0	25.606	7.358	0.0	25.606	8.592	0.0	352.025	4.747	0.0	150.753	5.379	0.0	1.435	0.0	0.0	1.835	0.0	0.0	1.919	0.0	0.0	2.197	0.0
230	12263	12264	NS	1	0.0	25.606	7.358	0.0	25.606	8.594	0.0	352.025	4.747	0.0	150.753	5.379	0.0	1.435	0.0	0.0	1.835	0.0	0.0	1.919	0.0	0.0	2.197	0.0
231	12263	12264	NS	1	0.0	25.198	10.868	0.0	28.744	14.71	0.0	278.996	14.836	0.0	16.71	14.164	0.0	1.423	0.0	0.0	1.834	0.0	0.0	1.911	0.0	0.0	2.198	0.0
232	12263	12264	SN	1	0.0	23.146	5.064	0.0	25.832	5.695	0.0	71.557	1.497	0.0	12.602	2.047	0.0	1.36	0.0	0.0	1.744	0.0	0.0	1.819	0.0	0.0	2.096	0.0
233	12263	12264	SN	1	0.0	31.105	12.259	0.0	25.75	12.151	0.0	75.07	8.321	0.0	14.063	9.188	0.0	1.383	0.0	0.0	1.749	0.0	0.0	1.808	0.0	0.0	2.101	0.0
234	12263	12264	SN	1	0.0	31.105	12.276	0.0	26.009	12.907	0.0	75.07	8.261	0.0	68.127	10.449	0.0	1.522	0.0	0.0	1.834	0.0	0.0	2.028	0.0	0.0	2.286	0.0

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

Normal
Alarming
Deviations
High Errors