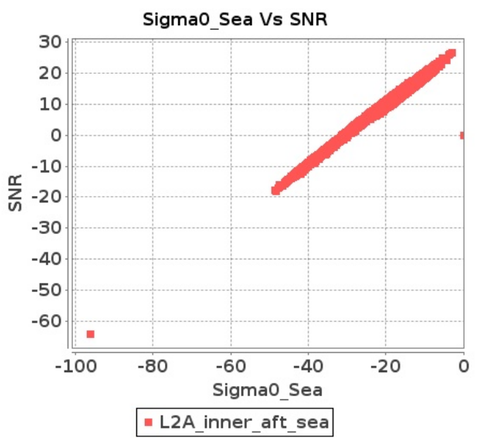
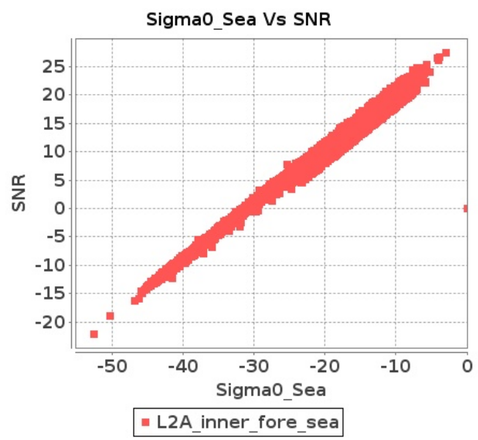
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 12-MAY-2018 To 13-MAY-2018

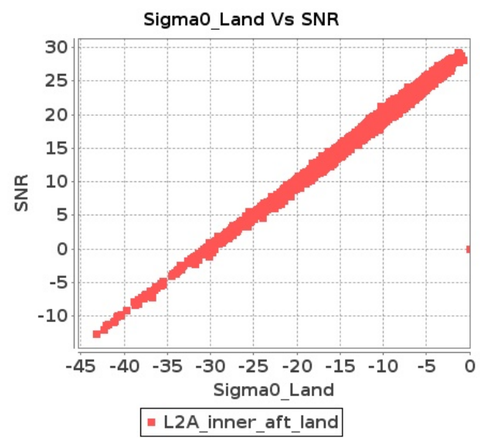
Inner Sea Aft Sigma0VsSNR



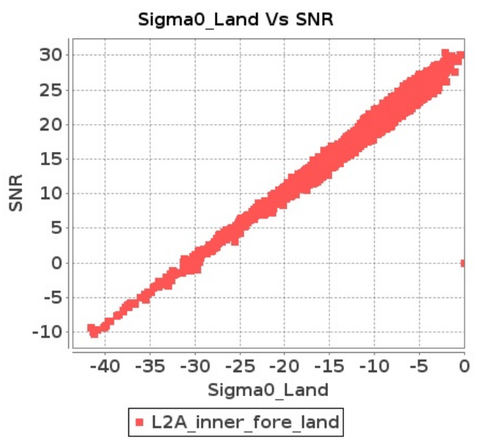
Inner Sea Fore Sigma0VsSNR



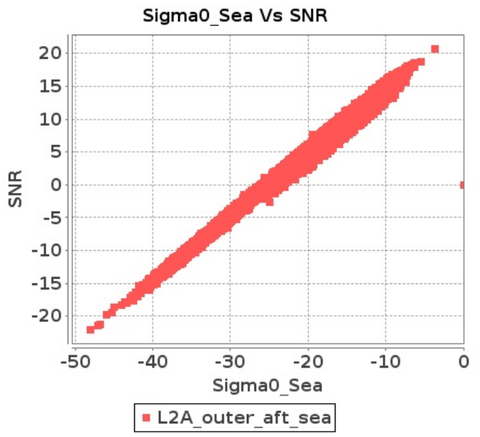
Inner Land Aft Sigma0VsSNR



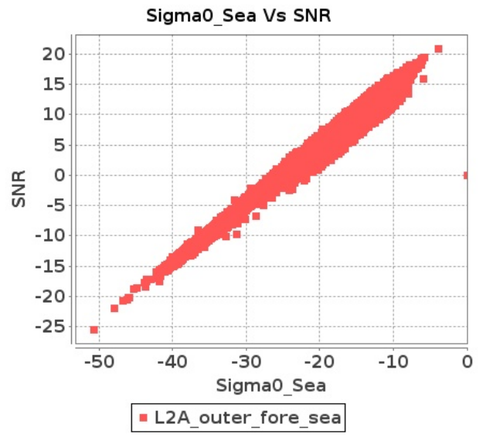
Inner Land Fore Sigma0VsSNR



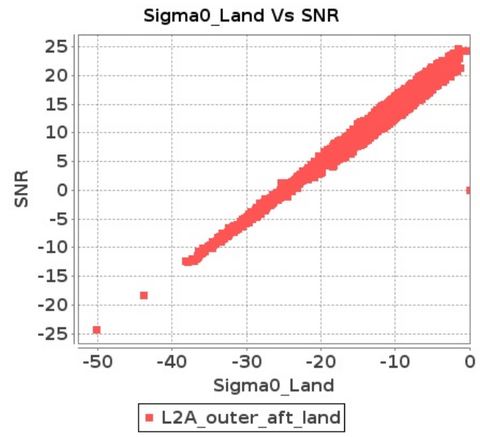
Outer Sea Aft Sigma0VsSNR



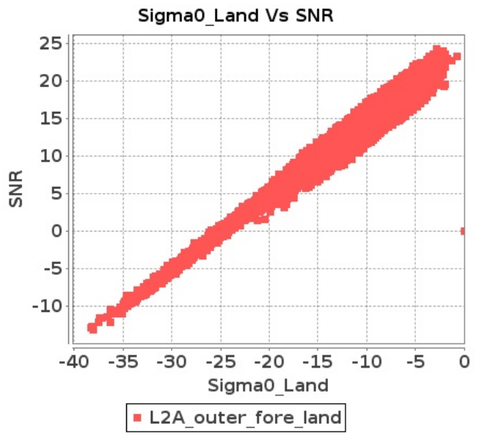
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 12-MAY-2018 To 13-MAY-2018

					SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	8595	8596	SN	1	0.0	53.732	2.794	0.0	50.033	3.329	0.0	43.0	2.106	0.0	44.424	3.117	0.0	54.25	2.834	0.0	50.896	3.207	0.0	42.508	2.035	0.0	46.959	2.689
2	8595	8596	SN	1	0.0	46.633	0.624	0.0	48.806	0.832	0.0	42.049	0.682	0.0	39.928	0.91	0.0	45.176	0.622	0.0	48.917	0.78	0.0	41.358	0.659	0.0	38.182	0.782
3	8595	8596	SN	1	0.0	43.728	0.615	0.0	47.717	0.832	0.0	45.437	0.668	0.0	39.766	0.914	0.0	43.563	0.597	0.0	48.765	0.78	0.0	44.124	0.639	0.0	35.046	0.782
4	8595	8596	SN	1	0.0	53.732	2.939	0.0	51.492	3.507	0.0	43.0	2.165	0.0	44.424	3.278	0.0	54.25	2.982	0.0	52.355	3.389	0.0	42.508	2.113	0.0	46.959	2.834
5	8595	8596	SN	1	0.0	46.633	0.647	0.0	48.806	0.874	0.0	42.049	0.701	0.0	39.879	0.947	0.0	45.176	0.65	0.0	48.917	0.819	0.0	41.358	0.675	0.0	38.182	0.824
6	8595	8596	SN	1	0.0	53.732	2.712	0.0	52.049	3.319	0.0	44.173	2.042	0.0	42.965	3.117	0.0	54.25	2.794	0.0	53.53	3.217	0.0	43.581	1.993	0.0	44.162	2.71
7	8596	8597	NS	1	0.0	49.902	5.639	0.0	53.348	6.991	0.0	48.666	4.567	0.0	51.362	6.19	0.0	49.043	5.71	0.0	51.391	6.566	0.0	46.212	4.517	0.0	52.179	5.608
8	8596	8597	SN	1	0.0	50.875	5.606	0.217	46.059	6.456	0.0	47.043	5.022	0.0	47.754	5.422	0.0	52.436	5.758	0.218	46.446	6.365	0.0	45.372	4.979	0.0	43.976	5.43
9	8596	8597	SN	1	0.0	48.805	5.836	0.196	46.059	6.567	0.0	45.189	5.101	0.0	46.501	5.623	0.0	49.898	5.898	0.191	45.647	6.381	0.0	43.862	5.0	0.0	42.518	5.5
10	8596	8597	SN	1	0.0	43.99	1.355	0.0	49.326	1.923	0.0	39.196	1.465	0.0	40.681	1.678	0.0	44.851	1.379	0.0	46.501	1.799	0.0	39.599	1.449	0.0	40.782	1.623
11	8596	8597	NS	1	0.0	46.958	1.582	0.0	48.724	2.107	0.0	45.374	1.384	0.0	45.012	1.878	0.0	47.881	1.575	0.0	46.634	1.992	0.0	42.327	1.31	0.0	45.252	1.678
12	8596	8597	SN	1	0.0	44.631	1.353	0.0	49.326	1.932	0.0	43.952	1.502	0.0	42.57	1.706	0.0	44.259	1.371	0.0	46.661	1.836	0.0	40.591	1.477	0.0	37.974	1.679
13	8597	8598	SN	1	0.0	45.124	1.109	0.0	41.487	1.525	0.0	37.707	1.162	0.0	40.819	1.938	0.0	47.514	1.12	0.0	40.466	1.321	0.0	37.881	1.105	0.0	38.877	1.619
14	8597	8598	NS	1	0.0	51.309	1.237	0.0	43.901	1.547	0.0	39.391	1.272	0.0	38.652	1.839	0.0	49.582	1.224	0.0	41.968	1.468	0.0	40.382	1.242	0.0	35.894	1.671
15	8597	8598	SN	1	0.0	40.1	3.847	0.0	46.138	4.823	0.0	43.477	3.935	0.0	39.487	5.236	0.0	40.565	3.878	0.0	45.186	4.442	0.0	40.044	3.834	0.0	39.471	4.882
16	8597	8598	SN	1	0.0	39.964	3.826	0.0	46.139	4.864	0.0	42.385	3.949	0.0	41.104	5.322	0.0	40.563	3.888	0.0	45.186	4.473	0.0	39.424	3.82	0.0	39.426	4.94
17	8597	8598	SN	1	0.0	45.369	1.099	0.0	53.399	1.49	0.0	37.707	1.141	0.0	41.467	1.911	0.0	47.76	1.108	0.0	50.598	1.313	0.0	37.881	1.09	0.0	39.256	1.604
18	8597	8598	SN	1	0.0	39.964	3.777	0.0	46.139	4.803	0.0	42.385	3.897	0.0	41.104	5.254	0.0	40.563	3.838	0.0	45.186	4.416	0.0	39.424	3.769	0.0	39.426	4.876
19	8597	8598	SN	1	0.0	45.369	1.113	0.0	53.399	1.509	0.0	37.707	1.157	0.0	41.467	1.936	0.0	47.76	1.123	0.0	50.598	1.33	0.0	37.881	1.105	0.0	39.256	1.624
20	8597	8598	NS	1	0.0	51.309	1.244	0.0	43.901	1.547	0.0	39.391	1.279	0.0	38.652	1.839	0.0	49.582	1.23	0.0	41.968	1.468	0.0	40.382	1.237	0.0	35.894	1.673
21	8597	8598	NS	1	0.0	46.882	4.382	0.0	45.233	5.192	0.0	44.396	4.014	0.0	39.897	5.268	0.0	47.022	4.574	0.0	45.467	4.827	0.0	43.778	4.007	0.0	39.156	4.871
22	8597	8598	NS	1	0.0	46.882	4.382	0.0	45.233	5.192	0.0	44.396	3.999	0.0	39.897	5.254	0.0	47.022	4.584	0.0	45.467	4.827	0.0	43.778	4.021	0.0	39.156	4.857
23	8598	8599	NS	1	0.0	55.687	1.715	0.0	48.922	2.088	0.0	39.854	1.603	0.0	42.669	2.438	0.0	55.329	1.765	0.0	47.734	2.079	0.0	39.458	1.655	0.0	44.485	2.312
24	8598	8599	SN	1	0.0	40.832	3.127	0.0	44.144	4.111	0.0	37.787	3.058	0.0	43.786	4.27	0.0	41.562	3.096	0.0	44.366	3.734	0.0	38.856	2.845	0.0	39.633	3.614
25	8598	8599	SN	1	0.0	40.832	3.127	0.0	44.144	4.111	0.0	37.787	3.058	0.0	43.786	4.27	0.0	41.562	3.096	0.0	44.366	3.734	0.0	38.856	2.845	0.0	39.633	3.614
26	8598	8599	SN	1	0.0	40.832	3.135	0.0	44.144	4.175	0.0	37.787	3.075	0.0	42.733	4.341	0.0	41.562	3.166	0.0	44.155	3.802	0.0	38.856	2.901	0.0	38.58	3.673
27	8598	8599	NS	1	0.0	43.799	5.243	0.0	52.703	6.118	0.0	47.273	4.943	0.0	45.352	6.825	0.0	43.238	5.374	0.0	51.915	6.199	0.0	44.744	5.212	0.0	47.351	6.612
28	8598	8599	NS	1	0.0	43.178	5.334	0.0	55.041	6.169	0.0	47.389	4.985	0.0	45.352	6.818	0.0	42.618	5.415	0.0	54.25	6.25	0.0	44.859	5.262	0.0	47.351	6.612
29	8598	8599	SN	1	0.0	34.393	0.781	0.0	48.894	1.209	0.0	36.062	1.053	0.0	38.556	1.492	0.0	35.674	0.763	0.0	46.343	1.082	0.0	34.499	0.985	0.0	37.038	1.207
30	8598	8599	SN	1	0.0	34.393	0.755	0.0	41.941	1.186	0.0	35.841	1.028	0.0	38.556	1.474	0.0	35.674	0.741	0.0	38.089	1.064	0.0	34.821	0.952	0.0	37.038	1.182
31	8598	8599	NS	1	0.0	55.687	1.686	0.0	51.258	2.09	0.0	41.501	1.575	0.0	40.519	2.418	0.0	55.329	1.731	0.0	50.069	2.081	0.0	39.567	1.617	0.0	42.304	2.33

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

32	8598	8599	SN	1	0.0	34.393	0.755	0.0	41.941	1.186	0.0	35.841	1.028	0.0	38.556	1.474	0.0	35.674	0.741	0.0	38.089	1.064	0.0	34.821	0.952	0.0	37.038	1.182
33	8599	8600	SN	1	0.0	42.611	1.206	0.0	44.25	1.648	0.0	36.381	1.393	0.0	39.402	1.848	0.0	43.076	1.226	0.0	46.849	1.496	0.0	37.513	1.359	0.0	38.186	1.746
34	8599	8600	NS	1	0.0	45.044	0.618	0.0	47.843	0.839	0.0	46.865	0.706	0.0	44.175	0.832	0.0	45.506	0.624	0.0	47.631	0.749	0.0	46.818	0.651	0.0	39.788	0.65
35	8599	8600	SN	1	0.0	46.877	4.48	0.0	43.938	5.484	0.0	40.066	4.669	0.0	40.505	5.197	0.0	47.623	4.531	0.0	43.654	5.372	0.0	42.163	4.783	0.0	41.083	5.04
36	8599	8600	NS	1	0.0	49.524	2.247	0.0	41.86	2.83	0.0	44.349	2.411	0.0	43.839	2.73	0.0	49.459	2.217	0.0	41.146	2.597	0.0	42.72	2.22	0.0	43.796	2.246
37	8599	8600	SN	1	0.0	42.611	1.238	0.0	43.984	1.695	0.0	37.977	1.438	0.0	39.404	1.9	0.0	43.076	1.273	0.0	46.412	1.532	0.0	37.131	1.395	0.0	38.186	1.777
38	8599	8600	SN	1	0.0	40.723	4.701	0.0	44.127	5.642	0.0	40.066	4.806	0.0	39.416	5.348	0.0	41.427	4.742	0.0	43.841	5.485	0.0	42.217	5.018	0.0	41.032	5.216
39	8599	8600	NS	1	0.0	47.391	2.165	0.0	44.385	2.673	0.0	43.717	2.375	0.0	45.233	2.88	0.0	48.038	2.215	0.0	45.144	2.47	0.0	43.094	2.219	0.0	42.497	2.312
40	8599	8600	SN	1	0.0	42.611	1.195	0.0	43.984	1.648	0.0	36.296	1.377	0.0	39.404	1.851	0.0	43.076	1.222	0.0	46.412	1.487	0.0	37.131	1.35	0.0	38.186	1.739
41	8599	8600	SN	1	0.0	46.874	4.531	0.0	43.907	5.495	0.0	40.066	4.641	0.0	39.416	5.161	0.0	47.619	4.592	0.0	43.621	5.332	0.0	42.217	4.819	0.0	41.032	5.061
42	8600	8601	NS	1	0.0	46.387	1.865	0.0	46.707	2.211	0.0	38.149	1.502	0.0	48.989	2.103	0.0	47.76	1.831	0.0	45.961	2.072	0.0	40.494	1.43	0.0	45.602	1.8
43	8600	8601	SN	1	0.0	40.703	1.061	0.0	40.997	1.286	0.0	38.941	1.119	0.0	37.462	1.652	0.0	40.181	1.05	0.0	38.406	1.259	0.0	37.17	1.062	0.0	37.366	1.441
44	8600	8601	SN	1	0.0	45.318	4.524	0.0	52.414	4.778	0.0	41.995	3.708	0.0	39.612	5.191	0.0	44.953	4.449	0.0	52.449	4.565	0.0	42.139	3.7	0.0	41.253	4.751
45	8600	8601	SN	1	0.0	45.318	4.306	0.0	52.419	4.622	0.0	38.389	3.422	0.0	39.612	5.043	0.0	44.953	4.235	0.0	52.459	4.367	0.0	37.983	3.415	0.0	41.253	4.579
46	8600	8601	SN	1	0.0	42.228	4.347	0.0	51.277	4.601	0.0	38.163	3.536	0.0	39.614	4.979	0.0	40.987	4.296	0.0	51.318	4.347	0.0	37.759	3.543	0.0	41.253	4.515
47	8600	8601	NS	1	0.0	54.676	6.574	0.0	55.788	7.075	0.0	45.913	5.601	0.0	48.596	6.68	0.0	55.062	6.625	0.0	55.549	6.852	0.0	46.699	5.487	0.0	49.045	6.084
48	8600	8601	NS	1	0.0	54.866	6.635	0.0	55.737	7.004	0.0	45.791	5.572	0.0	48.039	6.687	0.0	55.251	6.686	0.0	55.711	6.802	0.0	46.493	5.487	0.0	48.488	6.098
49	8600	8601	SN	1	0.0	40.361	1.076	0.0	40.997	1.33	0.0	38.941	1.154	0.0	37.462	1.701	0.0	39.4	1.071	0.0	38.406	1.313	0.0	37.17	1.083	0.0	37.366	1.497
50	8600	8601	NS	1	0.0	47.816	1.865	0.0	46.299	2.202	0.0	38.539	1.509	0.0	47.856	2.103	0.0	48.472	1.816	0.0	46.063	2.083	0.0	40.884	1.435	0.0	44.467	1.784
51	8600	8601	SN	1	0.0	49.125	1.047	0.0	40.997	1.277	0.0	38.941	1.092	0.0	37.462	1.656	0.0	47.176	1.034	0.0	38.406	1.252	0.0	37.17	1.044	0.0	37.366	1.451
52	8601	8602	NS	1	0.0	50.155	4.358	0.0	53.48	5.706	0.0	48.432	4.656	0.0	44.684	5.551	0.0	50.991	4.358	0.0	54.295	5.2	0.0	47.59	4.352	0.0	47.035	4.956
53	8601	8602	NS	1	0.0	50.678	1.124	0.0	44.716	1.591	0.0	40.106	1.339	0.0	40.2	1.793	0.0	50.198	1.135	0.0	44.521	1.398	0.0	38.877	1.219	0.0	40.719	1.436
54	8601	8602	SN	1	0.0	47.694	7.641	0.0	48.384	9.241	0.0	46.514	6.533	0.0	53.11	8.262	0.0	49.438	7.826	0.0	47.736	8.969	0.0	47.469	6.518	0.0	51.731	7.927
55	8601	8602	NS	1	0.0	49.303	1.119	0.0	42.864	1.636	0.0	41.89	1.314	0.0	40.889	1.89	0.0	50.642	1.108	0.0	45.22	1.438	0.0	42.453	1.183	0.0	43.955	1.54
56	8601	8602	NS	1	0.0	47.429	4.39	0.0	54.674	5.759	0.0	48.432	4.552	0.0	46.308	5.744	0.0	48.576	4.349	0.0	54.276	5.405	0.0	47.59	4.289	0.0	44.369	4.737
57	8601	8602	SN	1	0.0	43.429	1.945	0.0	44.623	2.669	0.0	43.333	1.806	0.0	44.9	2.304	0.0	43.498	1.925	0.0	43.694	2.53	0.0	43.102	1.78	0.0	43.084	2.219
58	8601	8602	SN	1	0.0	43.429	2.073	0.0	44.623	2.836	0.0	43.333	1.938	0.0	44.9	2.438	0.0	43.498	2.052	0.0	43.694	2.696	0.0	43.102	1.917	0.0	43.084	2.35
59	8601	8602	SN	1	0.0	47.419	1.948	0.0	44.747	2.696	0.0	43.353	1.79	0.0	44.739	2.281	0.0	46.191	1.923	0.0	44.725	2.537	0.0	41.583	1.769	0.0	42.926	2.208
60	8602	8603	SN	1	0.0	52.589	8.616	0.0	54.937	9.532	0.0	51.326	7.105	0.0	48.93	7.943	0.0	52.978	8.616	0.0	57.166	9.153	0.0	51.47	7.371	0.0	49.499	7.849
61	8602	8603	SN	1	0.0	44.529	2.527	0.0	48.765	3.176	0.0	48.627	1.941	0.0	46.786	2.303	0.0	46.05	2.569	0.0	49.22	3.069	0.0	48.469	1.922	0.0	44.406	2.164
62	8602	8603	SN	1	0.0	44.529	2.307	0.0	48.765	2.904	0.0	48.627	1.776	0.0	46.786	2.108	0.0	46.05	2.338	0.0	49.22	2.8	0.0	48.469	1.753	0.0	44.406	1.977
63	8602	8603	SN	1	0.0	49.476	7.941	0.0	57.154	8.768	0.0	52.191	6.573	0.0	47.436	7.406	0.0	49.383	7.981	0.0	58.256	8.381	0.0	52.334	6.758	0.0	47.854	7.214
64	8602	8603	NS	1	0.0	45.818	2.622	0.0	57.346	3.662	0.0	40.541	2.795	0.0	44.818	3.85	0.0	44.15	2.571	0.0	57.581	3.248	0.0	39.95	2.731	0.0	40.605	3.162
65	8602	8603	SN	1	0.0	44.557	2.334	0.0	48.423	2.893	0.0	41.638	1.724	0.0	48.246	2.146	0.0	44.697	2.359	0.0	47.666	2.814	0.0	41.066	1.733	0.0	43.34	2.016
66	8603	8604	NS	1	0.0	41.819	1.221	0.0	50.291	1.646	0.0	38.533	1.056	0.0	42.255	1.786	0.0	43.354	1.239	0.0	52.928	1.472	0.0	37.86	1.04	0.0	39.61	1.409
67	8603	8604	NS	1	0.0	50.895	4.361	0.0	49.308	5.132	0.0	42.154	4.021	0.0	41.057	5.523	0.0	50.263	4.452	0.0	49.915	4.828	0.0	39.791	3.865	0.0	41.401	4.821

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

68	8604	8605	SN	1	0.0	38.574	1.124	0.0	44.39	1.453	0.0	38.09	1.149	0.0	38.197	1.556	0.0	40.406	1.096	0.0	44.578	1.356	0.0	35.997	1.092	0.0	38.847	1.463
69	8604	8605	NS	1	0.0	51.865	5.96	0.0	49.546	7.146	0.0	47.423	5.418	0.0	47.969	7.261	0.0	52.956	6.172	0.0	51.367	6.913	0.0	48.302	5.503	0.0	49.072	6.509
70	8604	8605	SN	1	0.0	50.511	4.711	0.0	57.237	5.882	0.0	40.75	3.869	0.0	40.598	4.67	0.0	50.063	4.66	0.0	56.23	5.566	0.0	41.288	3.776	0.0	41.673	4.385
71	8604	8605	NS	1	0.0	44.639	1.814	0.0	55.291	2.185	0.0	39.719	1.667	0.0	41.09	2.356	0.0	44.165	1.809	0.0	51.81	2.099	0.0	38.801	1.614	0.0	38.343	2.066
72	8605	8606	SN	1	0.0	50.646	6.951	0.0	49.233	7.961	0.0	43.302	6.363	0.0	48.277	7.953	0.0	51.122	6.87	0.0	52.693	7.869	0.0	42.887	6.349	0.0	44.495	7.447
73	8605	8606	NS	1	0.0	47.081	2.549	0.0	46.744	3.797	0.0	43.291	3.425	0.0	47.097	4.596	0.0	47.184	2.448	0.0	48.058	3.614	0.0	43.312	3.297	0.0	42.748	4.114
74	8605	8606	SN	1	0.0	48.907	6.951	0.0	49.224	7.951	0.0	43.308	6.356	0.0	47.884	7.925	0.0	49.144	6.87	0.0	52.684	7.879	0.0	42.893	6.334	0.0	44.103	7.476
75	8605	8606	NS	1	0.0	42.75	0.901	0.0	46.89	1.527	0.0	41.933	1.121	0.0	37.703	1.718	0.0	42.16	0.905	0.0	48.237	1.43	0.0	39.308	1.063	0.0	37.947	1.47
76	8605	8606	NS	1	0.0	43.659	0.937	0.0	46.89	1.518	0.0	40.047	1.152	0.0	38.837	1.682	0.0	43.929	0.93	0.0	48.237	1.439	0.0	37.423	1.091	0.0	38.109	1.47
77	8605	8606	SN	1	0.0	43.628	1.709	0.0	53.633	2.33	0.0	44.391	1.791	0.0	47.711	2.437	0.0	42.864	1.645	0.0	50.59	2.246	0.0	44.301	1.739	0.0	45.189	2.205
78	8605	8606	SN	1	0.0	43.783	1.718	0.0	53.633	2.321	0.0	44.475	1.776	0.0	46.93	2.444	0.0	43.019	1.652	0.0	50.59	2.235	0.0	44.385	1.73	0.0	44.409	2.196
79	8605	8606	NS	1	0.0	47.081	2.518	0.0	46.613	3.857	0.0	43.291	3.375	0.0	40.697	4.689	0.0	47.184	2.438	0.0	48.228	3.665	0.0	43.312	3.297	0.0	42.382	4.206
80	8606	8607	NS	1	0.0	41.24	0.874	0.0	40.572	1.317	0.0	37.355	0.985	0.0	41.04	1.643	0.0	41.926	0.827	0.0	43.184	1.159	0.0	35.724	0.867	0.0	36.847	1.248
81	8606	8607	SN	1	0.0	48.485	5.337	0.0	52.781	6.169	0.0	45.106	5.453	0.0	45.923	6.334	0.0	47.985	5.348	0.0	53.664	6.088	0.0	46.462	5.368	0.0	47.741	5.899
82	8606	8607	SN	1	0.0	48.485	5.348	0.0	52.394	6.159	0.0	44.113	5.396	0.0	45.683	6.334	0.0	47.985	5.337	0.0	53.625	6.098	0.0	45.877	5.375	0.0	47.697	5.892
83	8606	8607	NS	1	0.0	53.486	2.882	0.0	44.738	4.192	0.0	42.674	3.028	0.0	39.147	4.469	0.0	53.887	2.842	0.0	44.925	3.928	0.0	43.508	2.822	0.0	36.562	3.625
84	8606	8607	NS	1	0.0	47.399	2.862	0.0	44.697	4.161	0.0	40.725	3.063	0.0	41.576	4.483	0.0	47.802	2.832	0.0	44.887	3.908	0.0	40.33	2.886	0.0	39.531	3.632
85	8606	8607	NS	1	0.0	38.732	0.856	0.0	37.292	1.324	0.0	38.415	0.971	0.0	41.04	1.652	0.0	37.369	0.833	0.0	39.58	1.179	0.0	36.746	0.883	0.0	37.8	1.252
86	8606	8607	SN	1	0.0	43.729	1.41	0.0	47.399	1.728	0.0	46.077	1.326	0.0	45.923	1.862	0.0	43.351	1.446	0.0	48.826	1.687	0.0	45.349	1.345	0.0	45.838	1.697
87	8606	8607	SN	1	0.0	43.728	1.428	0.0	47.433	1.723	0.0	46.226	1.334	0.0	45.961	1.889	0.0	43.351	1.465	0.0	48.344	1.692	0.0	49.174	1.361	0.0	45.875	1.715
88	8607	8608	SN	1	0.0	43.287	0.636	0.0	51.192	0.965	0.0	38.627	0.794	0.0	40.867	1.119	0.0	44.188	0.629	0.0	50.923	0.842	0.0	38.976	0.698	0.0	38.29	0.886
89	8607	8608	NS	1	0.0	40.711	0.865	0.0	40.295	1.213	0.0	38.482	1.258	0.0	44.783	1.732	0.0	40.863	0.849	0.0	37.083	1.107	0.0	39.824	1.18	0.0	44.142	1.459
90	8607	8608	NS	1	0.0	39.875	0.874	0.0	40.355	1.22	0.0	39.462	1.242	0.0	43.268	1.723	0.0	38.322	0.854	0.0	37.297	1.128	0.0	37.177	1.176	0.0	42.883	1.434
91	8607	8608	SN	1	0.0	42.98	0.651	0.0	52.25	0.956	0.0	39.513	0.794	0.0	40.867	1.122	0.0	43.882	0.638	0.0	50.985	0.842	0.0	39.866	0.7	0.0	38.29	0.875
92	8607	8608	NS	1	0.0	51.693	2.619	0.0	44.694	3.463	0.0	46.886	3.602	0.0	44.804	4.525	0.0	51.292	2.579	0.0	44.162	3.088	0.0	46.852	3.552	0.0	44.391	4.256
93	8607	8608	NS	1	0.0	52.637	2.599	0.0	42.898	3.493	0.0	44.407	3.552	0.0	46.268	4.469	0.0	52.234	2.579	0.0	42.366	3.149	0.0	44.372	3.403	0.0	45.856	4.206
94	8607	8608	NS	1	0.0	52.637	2.612	0.0	42.898	3.511	0.0	44.407	3.57	0.0	46.268	4.492	0.0	52.234	2.591	0.0	42.366	3.165	0.0	44.372	3.42	0.0	45.856	4.228
95	8607	8608	SN	1	0.0	39.413	1.92	0.0	56.213	2.85	0.0	39.705	2.583	0.0	48.044	3.381	0.0	38.96	1.859	0.0	54.242	2.341	0.0	37.177	2.263	0.0	49.279	2.832
96	8607	8608	NS	1	0.0	39.875	0.878	0.0	40.355	1.225	0.0	39.294	1.248	0.0	43.268	1.73	0.0	38.322	0.858	0.0	37.297	1.132	0.0	37.01	1.182	0.0	42.883	1.44
97	8607	8608	SN	1	0.0	39.414	1.899	0.0	56.213	2.84	0.0	42.191	2.576	0.0	48.044	3.367	0.0	38.961	1.859	0.0	54.242	2.331	0.0	41.087	2.284	0.0	49.279	2.868
98	8608	8609	NS	1	0.0	45.576	4.091	0.0	48.621	5.894	0.0	40.664	4.964	0.0	50.288	7.187	0.0	45.738	4.058	0.0	48.752	5.291	0.0	43.225	4.94	0.0	47.003	6.623
99	8608	8609	NS	1	0.0	39.001	1.261	0.0	42.827	1.719	0.0	40.415	1.522	0.0	44.676	2.215	0.0	39.322	1.25	0.0	44.061	1.523	0.0	40.5	1.476	0.0	44.733	1.867
100	8608	8609	SN	1	0.0	40.369	2.467	0.0	43.97	3.096	0.0	44.761	3.208	0.0	39.227	4.288	0.0	39.691	2.477	0.0	43.799	2.76	0.0	41.079	3.137	0.0	38.973	3.403
101	8608	8609	SN	1	0.0	39.246	0.681	0.0	41.685	1.051	0.0	37.142	1.062	0.0	39.73	1.68	0.0	38.97	0.649	0.0	39.356	0.879	0.0	36.517	0.978	0.0	37.5	1.347
102	8608	8609	NS	1	0.0	39.001	1.395	0.0	42.827	1.901	0.0	40.415	1.682	0.0	44.676	2.447	0.0	39.322	1.39	0.0	44.061	1.683	0.0	40.5	1.617	0.0	44.733	2.066
103	8608	8609	NS	1	0.0	45.576	3.711	0.0	48.621	5.352	0.0	40.664	4.508	0.0	50.288	6.515	0.0	45.738	3.661	0.0	48.752	4.806	0.0	43.225	4.494	0.0	47.003	6.019

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

104	8609	8610	SN	1	0.0	38.144	2.975	0.0	46.885	3.727	0.0	45.963	2.796	0.0	41.562	3.896	0.0	38.651	3.087	0.0	45.62	3.513	0.0	44.924	2.81	0.0	39.282	3.646
105	8609	8610	NS	1	0.0	49.936	6.621	0.0	51.356	7.932	0.0	49.444	7.063	0.0	48.415	8.671	0.0	49.977	6.803	0.0	52.946	7.568	0.0	50.354	7.269	0.0	49.186	9.096
106	8609	8610	SN	1	0.0	37.612	0.777	0.0	39.127	1.06	0.0	38.743	0.98	0.0	39.961	1.399	0.0	39.801	0.787	0.0	37.623	1.031	0.0	37.719	0.953	0.0	38.601	1.284
107	8609	8610	SN	1	0.0	43.468	3.227	0.0	43.287	4.024	0.0	44.515	3.091	0.0	40.627	4.006	0.0	43.749	3.391	0.0	42.023	3.728	0.0	43.474	3.068	0.0	40.19	3.836
108	8609	8610	SN	1	0.0	38.361	3.056	0.0	43.287	3.788	0.0	44.515	2.867	0.0	41.56	3.76	0.0	38.866	3.178	0.0	42.023	3.462	0.0	43.474	2.838	0.0	40.19	3.582
109	8609	8610	NS	1	0.0	53.466	2.244	0.0	48.495	2.74	0.0	41.274	2.055	0.0	41.672	2.647	0.0	53.122	2.276	0.0	49.003	2.788	0.0	42.911	2.147	0.0	41.421	2.72
110	8609	8610	SN	1	0.0	38.26	0.733	0.0	40.643	0.992	0.0	37.45	0.934	0.0	40.465	1.277	0.0	38.939	0.73	0.0	37.568	0.965	0.0	36.426	0.92	0.0	39.374	1.172
111	8609	8610	SN	1	0.0	37.612	0.733	0.0	39.127	0.99	0.0	38.743	0.909	0.0	39.961	1.292	0.0	39.801	0.748	0.0	37.623	0.945	0.0	37.719	0.89	0.0	38.601	1.183
112	8610	8611	SN	1	0.0	54.133	5.464	0.0	50.954	6.487	0.0	46.261	3.322	0.0	44.749	4.181	0.0	54.404	5.474	0.0	52.949	6.13	0.0	46.192	3.28	0.0	44.877	3.575
113	8610	8611	SN	1	0.0	54.015	5.635	0.0	55.981	6.649	0.0	49.472	3.461	0.0	48.228	4.273	0.0	55.562	5.635	0.0	57.342	6.305	0.0	50.257	3.381	0.0	45.286	3.637
114	8610	8611	SN	1	0.0	54.015	5.495	0.0	55.981	6.497	0.0	49.472	3.386	0.0	48.228	4.174	0.0	55.562	5.505	0.0	57.342	6.161	0.0	50.257	3.322	0.0	45.286	3.546
115	8610	8611	NS	1	0.0	54.148	9.607	0.0	57.525	10.977	0.0	48.605	7.439	0.0	47.007	8.628	0.0	54.493	9.81	0.0	58.182	10.704	0.0	50.779	7.156	0.0	45.969	8.018
116	8610	8611	SN	1	0.0	42.136	1.118	0.0	45.095	1.482	0.0	44.36	0.913	0.0	42.215	1.136	0.0	41.919	1.132	0.0	44.811	1.345	0.0	44.974	0.816	0.0	40.905	0.991
117	8610	8611	SN	1	0.0	42.136	1.092	0.0	45.095	1.45	0.0	44.36	0.898	0.0	42.215	1.115	0.0	41.919	1.104	0.0	44.811	1.316	0.0	44.974	0.811	0.0	40.905	0.971
118	8610	8611	SN	1	0.0	43.678	1.108	0.0	45.193	1.463	0.0	44.031	0.898	0.0	42.177	1.103	0.0	46.181	1.088	0.0	44.906	1.309	0.0	44.644	0.84	0.0	40.869	0.951
119	8610	8611	NS	1	0.0	52.494	2.672	0.0	49.563	3.155	0.0	45.736	1.998	0.0	42.711	2.564	0.0	52.413	2.765	0.0	49.784	2.968	0.0	45.535	1.92	0.0	41.864	2.316
120	8611	8612	SN	1	0.0	45.664	4.829	0.0	48.631	5.916	0.0	46.169	4.514	0.0	44.823	5.605	0.0	44.134	4.696	0.0	47.901	5.968	0.0	47.153	4.63	0.0	44.531	5.49
121	8611	8612	NS	1	0.0	45.697	1.78	0.0	53.203	2.007	0.0	43.738	1.231	0.0	50.581	1.655	0.0	46.307	1.759	0.0	52.274	1.98	0.0	42.159	1.187	0.0	52.613	1.616
122	8611	8612	NS	1	0.0	47.037	1.775	0.0	48.551	2.04	0.0	40.364	1.235	0.0	48.768	1.68	0.0	48.176	1.766	0.0	47.616	1.991	0.0	40.665	1.228	0.0	50.799	1.618
123	8611	8612	SN	1	0.0	45.664	4.772	0.0	48.631	5.841	0.0	46.169	4.459	0.0	44.823	5.541	0.0	44.134	4.64	0.0	47.901	5.892	0.0	47.153	4.573	0.0	44.531	5.426
124	8611	8612	SN	1	0.0	37.379	1.11	0.0	44.038	1.809	0.0	38.503	1.345	0.0	42.315	1.83	0.0	37.581	1.117	0.0	41.091	1.759	0.0	38.751	1.383	0.0	46.414	1.766
125	8611	8612	SN	1	0.0	45.664	4.834	0.0	48.631	5.916	0.0	46.169	4.518	0.0	44.823	5.605	0.0	44.134	4.701	0.0	47.901	5.968	0.0	47.153	4.633	0.0	44.531	5.49
126	8611	8612	NS	1	0.0	48.413	5.15	0.0	55.656	5.941	0.0	45.534	4.319	0.0	53.457	5.36	0.0	48.815	5.211	0.0	55.096	6.012	0.0	45.891	4.34	0.0	51.488	5.233
127	8611	8612	SN	1	0.0	37.379	1.125	0.0	44.038	1.832	0.0	38.503	1.364	0.0	42.315	1.852	0.0	37.581	1.132	0.0	41.091	1.782	0.0	38.751	1.401	0.0	46.414	1.787
128	8611	8612	NS	1	0.0	46.36	5.17	0.0	53.682	5.982	0.0	46.223	4.226	0.0	51.852	5.346	0.0	47.558	5.201	0.0	53.834	6.032	0.0	46.828	4.233	0.0	51.569	5.247
129	8611	8612	SN	1	0.0	37.379	1.124	0.0	44.038	1.83	0.0	38.503	1.362	0.0	42.315	1.849	0.0	37.581	1.13	0.0	41.091	1.779	0.0	38.751	1.4	0.0	46.414	1.784
130	8612	8613	SN	1	0.0	45.279	1.441	0.0	42.064	1.702	0.0	39.483	1.622	0.0	41.011	1.994	0.0	44.238	1.457	0.0	42.663	1.605	0.0	37.246	1.574	0.0	42.115	1.878
131	8612	8613	NS	1	0.0	45.394	1.421	0.0	45.231	1.752	0.0	39.804	1.536	0.0	39.609	1.853	0.0	45.451	1.469	0.0	44.866	1.693	0.0	39.222	1.545	0.0	37.659	1.839
132	8612	8613	NS	1	0.0	49.88	1.421	0.0	45.231	1.745	0.0	39.804	1.493	0.0	37.603	1.814	0.0	50.331	1.431	0.0	43.822	1.693	0.0	38.767	1.504	0.0	38.971	1.814
133	8612	8613	NS	1	0.0	44.871	4.28	0.0	53.747	5.353	0.0	40.513	4.326	0.0	46.741	5.601	0.0	44.035	4.391	0.0	51.778	5.313	0.0	40.702	4.588	0.0	47.137	5.693
134	8612	8613	SN	1	0.0	46.733	4.653	0.0	50.816	5.699	0.0	41.986	4.89	0.0	42.335	6.082	0.0	47.119	4.734	0.0	49.309	5.465	0.0	39.911	4.862	0.0	42.667	6.004
135	8612	8613	NS	1	0.0	43.426	4.26	0.0	54.719	5.384	0.0	41.916	4.382	0.0	46.775	5.644	0.0	42.591	4.341	0.0	52.748	5.373	0.0	42.01	4.609	0.0	47.17	5.715
136	8612	8613	SN	1	0.0	46.733	4.653	0.0	50.816	5.699	0.0	41.986	4.89	0.0	42.335	6.082	0.0	47.119	4.734	0.0	49.309	5.465	0.0	39.911	4.862	0.0	42.667	6.004
137	8612	8613	SN	1	0.0	45.279	1.441	0.0	42.064	1.702	0.0	39.483	1.622	0.0	41.011	1.994	0.0	44.238	1.457	0.0	42.663	1.605	0.0	37.246	1.574	0.0	42.115	1.878
138	8612	8613	SN	1	0.0	45.279	1.464	0.0	42.064	1.727	0.0	40.773	1.648	0.0	41.011	2.022	0.0	44.238	1.48	0.0	42.663	1.628	0.0	38.538	1.599	0.0	42.115	1.905
139	8612	8613	SN	1	0.0	46.733	4.725	0.0	50.816	5.787	0.0	41.986	4.967	0.0	42.335	6.178	0.0	47.119	4.808	0.0	49.31	5.549	0.0	39.911	4.938	0.0	42.667	6.098

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

140	8613	8614	NS	1	0.0	52.79	4.573	0.0	56.39	5.717	0.0	45.33	3.729	0.0	48.681	4.907	0.0	53.169	4.705	0.0	55.266	5.434	0.0	45.856	3.786	0.0	46.254	4.354
141	8613	8614	NS	1	0.0	41.043	1.041	0.0	48.854	1.526	0.0	42.281	1.008	0.0	42.024	1.391	0.0	41.241	1.063	0.0	48.373	1.449	0.0	41.219	0.985	0.0	42.144	1.244
142	8613	8614	NS	1	0.0	41.043	1.063	0.0	48.732	1.544	0.0	42.812	1.012	0.0	42.043	1.368	0.0	41.241	1.092	0.0	48.252	1.474	0.0	41.155	0.998	0.0	41.484	1.228
143	8613	8614	NS	1	0.0	52.796	4.553	0.0	56.063	5.788	0.0	46.936	3.68	0.0	48.567	4.943	0.0	53.174	4.725	0.0	54.941	5.475	0.0	46.767	3.744	0.0	46.21	4.397
144	8613	8614	SN	1	0.0	43.367	1.2	0.0	44.301	1.585	0.0	43.155	1.428	0.0	39.908	1.912	0.0	42.278	1.188	0.0	45.861	1.481	0.0	41.257	1.419	0.0	37.892	1.755
145	8613	8614	SN	1	0.0	44.77	4.648	0.0	46.769	5.491	0.0	38.296	4.212	0.0	40.896	5.498	0.0	44.822	4.71	0.0	48.271	5.251	0.0	36.416	4.496	0.0	40.788	5.294
146	8613	8614	SN	1	0.0	43.512	1.14	0.0	44.301	1.565	0.0	38.451	1.383	0.0	39.908	1.869	0.0	42.424	1.138	0.0	45.861	1.449	0.0	38.897	1.387	0.0	37.892	1.716
147	8613	8614	SN	1	0.0	42.32	1.111	0.0	44.357	1.56	0.0	39.165	1.407	0.0	39.532	1.885	0.0	41.23	1.111	0.0	41.791	1.445	0.0	39.613	1.385	0.0	36.128	1.722
148	8613	8614	SN	1	0.0	44.77	4.56	0.0	46.769	5.365	0.0	44.41	4.141	0.0	40.896	5.343	0.0	44.822	4.601	0.0	48.271	5.121	0.0	43.26	4.347	0.0	40.788	5.107
149	8613	8614	SN	1	0.0	47.993	4.459	0.0	46.653	5.355	0.0	42.151	4.141	0.0	44.456	5.4	0.0	47.404	4.388	0.0	48.165	5.06	0.0	40.922	4.397	0.0	42.199	5.093
150	8614	8615	NS	1	0.0	50.536	0.966	0.0	46.153	1.199	0.0	44.049	1.07	0.0	41.973	1.473	0.0	50.807	0.96	0.0	44.542	1.145	0.0	46.597	1.015	0.0	39.957	1.285
151	8614	8615	NS	1	0.0	46.58	3.601	0.0	53.958	3.936	0.0	45.072	4.006	0.0	47.79	4.652	0.0	47.113	3.561	0.0	55.747	3.613	0.0	45.061	3.864	0.0	50.046	4.226
152	8614	8615	NS	1	0.0	46.442	3.571	0.0	53.659	3.926	0.0	45.986	4.02	0.0	46.279	4.631	0.0	46.977	3.54	0.0	55.447	3.613	0.0	45.927	3.829	0.0	49.603	4.198
153	8614	8615	SN	1	0.0	46.025	2.742	0.0	49.929	3.512	0.0	37.838	3.18	0.0	42.544	4.587	0.0	47.118	2.834	0.0	51.407	3.146	0.0	38.508	3.13	0.0	41.707	4.03
154	8614	8615	SN	1	0.0	44.187	0.787	0.0	48.33	1.132	0.0	36.355	1.03	0.0	38.899	1.59	0.0	45.021	0.798	0.0	44.836	0.996	0.0	34.548	0.982	0.0	37.759	1.33
155	8614	8615	SN	1	0.0	38.062	0.78	0.0	48.33	1.166	0.0	36.952	1.028	0.0	37.875	1.585	0.0	38.78	0.756	0.0	45.069	1.015	0.0	35.74	0.993	0.0	34.837	1.336
156	8614	8615	SN	1	0.0	46.169	2.722	0.0	41.897	3.563	0.0	41.577	3.258	0.0	41.353	4.551	0.0	47.26	2.823	0.0	42.739	3.207	0.0	42.882	3.223	0.0	40.662	4.052
157	8614	8615	NS	1	0.0	49.835	0.964	0.0	46.189	1.19	0.0	45.839	1.069	0.0	41.746	1.435	0.0	50.106	0.966	0.0	44.578	1.141	0.0	48.385	1.014	0.0	40.055	1.25
158	8615	8616	SN	1	0.0	50.127	1.965	0.0	43.236	2.602	0.0	40.18	1.71	0.0	43.924	2.196	0.0	49.334	1.963	0.0	40.981	2.482	0.0	40.969	1.735	0.0	39.706	2.113
159	8615	8616	NS	1	0.0	48.942	4.809	0.0	49.369	6.04	0.0	46.919	5.269	0.0	47.572	6.097	0.0	50.571	4.799	0.0	49.053	5.484	0.0	48.163	4.922	0.0	48.69	5.346
160	8615	8616	NS	1	0.0	48.843	4.971	0.0	49.176	6.101	0.0	46.958	5.262	0.0	47.753	6.076	0.0	50.472	4.89	0.0	48.951	5.463	0.0	48.2	4.893	0.0	48.36	5.346
161	8615	8616	SN	1	0.0	50.127	2.096	0.0	43.236	2.74	0.0	40.18	1.802	0.0	43.924	2.335	0.0	49.334	2.091	0.0	40.981	2.616	0.0	39.243	1.842	0.0	39.706	2.269
162	8615	8616	SN	1	0.0	52.971	8.198	0.0	53.169	9.556	0.0	43.548	6.386	0.0	47.654	7.661	0.0	53.643	8.424	0.0	54.365	9.481	0.0	42.437	6.761	0.0	46.906	7.473
163	8615	8616	SN	1	0.0	50.131	1.972	0.0	43.285	2.613	0.0	44.15	1.758	0.0	43.585	2.177	0.0	49.338	1.969	0.0	40.979	2.455	0.0	43.238	1.774	0.0	39.366	2.086
164	8615	8616	SN	1	0.0	53.127	7.726	0.0	52.764	9.222	0.0	47.793	5.953	0.0	47.723	7.396	0.0	53.802	7.909	0.0	53.959	9.08	0.0	50.349	6.266	0.0	46.977	7.125
165	8615	8616	NS	1	0.0	46.209	1.251	0.0	49.332	1.76	0.0	46.874	1.374	0.0	41.379	1.793	0.0	47.271	1.26	0.0	49.603	1.636	0.0	44.498	1.28	0.0	39.502	1.559
166	8615	8616	NS	1	0.0	44.447	1.235	0.0	49.386	1.776	0.0	46.769	1.366	0.0	41.404	1.761	0.0	45.509	1.251	0.0	48.064	1.629	0.0	44.006	1.274	0.0	38.843	1.538
167	8615	8616	SN	1	0.0	52.971	7.746	0.0	53.169	9.08	0.0	43.548	6.081	0.0	47.654	7.353	0.0	53.643	7.939	0.0	54.365	8.998	0.0	42.437	6.451	0.0	46.906	7.096
168	8616	8617	SN	1	0.0	47.663	9.168	0.0	49.026	10.006	0.0	51.186	7.323	0.0	44.974	7.979	0.0	48.768	9.317	0.0	51.119	10.433	0.0	50.851	7.652	0.0	45.853	8.562
169	8616	8617	SN	1	0.0	47.895	2.374	0.0	45.652	2.907	0.0	46.088	2.026	0.0	42.892	2.309	0.0	48.524	2.401	0.0	44.713	2.975	0.0	46.323	2.182	0.0	43.256	2.365
170	8616	8617	NS	1	0.0	55.423	4.313	0.0	53.758	5.848	0.0	44.349	3.971	0.0	46.348	5.424	0.0	56.984	4.353	0.0	53.562	5.291	0.0	43.979	3.56	0.0	46.259	4.445
171	8616	8617	NS	1	0.0	43.553	1.222	0.0	49.479	1.722	0.0	38.554	1.2	0.0	45.79	1.667	0.0	44.06	1.19	0.0	49.582	1.485	0.0	39.34	1.025	0.0	43.822	1.258
172	8616	8617	NS	1	0.0	43.483	1.224	0.0	51.965	1.71	0.0	38.924	1.197	0.0	46.189	1.663	0.0	44.069	1.206	0.0	52.067	1.487	0.0	39.711	1.039	0.0	43.278	1.274
173	8616	8617	SN	1	0.0	51.234	8.765	0.0	49.026	9.579	0.0	51.186	6.985	0.0	44.974	7.674	0.0	51.562	8.907	0.0	51.119	9.976	0.0	50.851	7.305	0.0	45.853	8.181
174	8616	8617	SN	1	0.0	47.895	2.493	0.0	41.682	3.03	0.0	46.088	2.122	0.0	42.892	2.392	0.0	48.524	2.519	0.0	40.743	3.104	0.0	46.323	2.288	0.0	43.256	2.455
175	8616	8617	NS	1	0.0	55.429	4.262	0.0	56.246	5.807	0.0	43.477	3.929	0.0	45.74	5.438	0.0	56.988	4.313	0.0	56.049	5.251	0.0	43.108	3.517	0.0	45.16	4.544

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

176	8617	8618	SN	1	0.0	49.187	1.289	0.0	47.386	1.415	0.0	41.006	1.015	0.0	45.103	1.244	0.0	51.163	1.316	0.0	45.852	1.399	0.0	38.589	1.019	0.0	46.647	1.175
177	8617	8618	NS	1	0.0	40.926	3.878	0.0	51.094	4.666	0.0	43.895	4.205	0.0	47.935	5.573	0.0	40.245	3.969	0.0	52.753	4.504	0.0	44.848	4.127	0.0	46.833	5.231
178	8617	8618	NS	1	0.0	39.555	1.014	0.0	46.388	1.364	0.0	42.173	1.362	0.0	47.275	1.903	0.0	40.272	1.029	0.0	43.885	1.247	0.0	40.141	1.368	0.0	45.628	1.735
179	8617	8618	SN	1	0.0	49.422	5.076	0.0	49.617	5.461	0.0	47.207	4.011	0.0	49.569	4.545	0.0	50.072	5.178	0.0	49.321	5.291	0.0	44.964	4.074	0.0	47.247	4.561
180	8617	8618	NS	1	0.0	46.599	1.032	0.0	44.815	1.382	0.0	39.255	1.306	0.0	48.519	2.041	0.0	48.077	1.032	0.0	43.824	1.271	0.0	37.342	1.267	0.0	46.734	1.842
181	8617	8618	NS	1	0.0	44.038	3.805	0.0	47.21	4.717	0.0	44.478	4.134	0.0	44.843	5.637	0.0	44.319	3.906	0.0	45.925	4.717	0.0	46.181	4.205	0.0	45.916	5.545
182	8617	8618	SN	1	0.0	49.422	4.651	0.0	49.617	5.129	0.0	47.207	3.662	0.0	49.569	4.407	0.0	50.072	4.752	0.0	49.321	4.966	0.0	44.964	3.705	0.0	47.247	4.314
183	8617	8618	SN	1	0.0	49.187	1.408	0.0	47.386	1.524	0.0	41.006	1.118	0.0	45.103	1.307	0.0	51.163	1.438	0.0	45.852	1.527	0.0	38.4	1.13	0.0	46.647	1.26
184	8618	8619	NS	1	0.0	48.234	1.739	0.0	50.975	2.088	0.0	41.469	1.64	0.0	50.808	2.522	0.0	50.436	1.757	0.0	52.8	1.946	0.0	40.18	1.587	0.0	52.604	2.153
185	8618	8619	SN	1	0.0	42.555	4.133	0.0	54.068	5.159	0.0	42.986	3.897	0.0	42.202	4.514	0.0	41.471	4.041	0.0	52.134	5.129	0.0	42.835	4.153	0.0	42.574	4.742
186	8618	8619	NS	1	0.0	48.136	6.334	0.0	56.605	7.126	0.0	49.359	5.758	0.0	43.239	7.565	0.0	48.733	6.466	0.0	58.009	6.488	0.0	49.207	5.602	0.0	45.84	6.651
187	8618	8619	SN	1	0.0	46.594	1.128	0.0	40.78	1.548	0.0	39.455	1.117	0.0	39.319	1.501	0.0	44.726	1.162	0.0	41.977	1.628	0.0	39.191	1.259	0.0	36.827	1.574
188	8618	8619	SN	1	0.0	46.594	1.128	0.0	40.78	1.548	0.0	39.455	1.117	0.0	39.319	1.501	0.0	44.726	1.162	0.0	41.977	1.628	0.0	39.191	1.259	0.0	36.827	1.574
189	8618	8619	NS	1	0.0	48.136	6.314	0.0	53.673	7.156	0.0	48.421	5.794	0.0	43.234	7.516	0.0	48.733	6.405	0.0	55.078	6.549	0.0	48.268	5.595	0.0	44.938	6.594
190	8618	8619	SN	1	0.0	42.555	4.133	0.0	54.068	5.159	0.0	42.986	3.897	0.0	42.202	4.514	0.0	41.471	4.041	0.0	52.134	5.129	0.0	42.835	4.153	0.0	42.574	4.742
191	8618	8619	NS	1	0.0	45.624	1.757	0.0	50.975	2.099	0.0	47.564	1.651	0.0	50.808	2.517	0.0	47.826	1.75	0.0	52.8	1.939	0.0	46.475	1.623	0.0	52.604	2.133
192	8619	8620	NS	1	0.0	48.573	1.108	0.0	40.802	1.484	0.0	36.078	1.132	0.0	45.401	1.732	0.0	47.888	1.11	0.0	42.885	1.473	0.0	35.323	1.099	0.0	45.273	1.643
193	8619	8620	SN	1	0.0	43.881	1.763	0.0	43.022	2.349	0.0	35.711	1.849	0.0	42.344	2.426	0.0	43.469	1.797	0.0	43.887	2.367	0.0	36.224	1.846	0.0	42.333	2.412
194	8619	8620	NS	1	0.0	45.904	1.113	0.0	46.665	1.493	0.0	35.62	1.125	0.0	49.606	1.712	0.0	45.22	1.117	0.0	48.975	1.468	0.0	36.813	1.123	0.0	49.478	1.619
195	8619	8620	SN	1	0.0	56.766	7.713	0.0	52.378	9.111	0.0	47.904	6.15	0.0	44.549	7.676	0.0	56.188	7.845	0.0	53.234	8.928	0.0	46.809	6.462	0.0	43.683	7.947
196	8619	8620	NS	1	0.0	56.15	4.055	0.0	56.662	5.022	0.0	43.913	3.935	0.0	47.231	5.213	0.0	58.72	4.075	0.0	58.53	4.951	0.0	44.069	3.971	0.0	48.823	4.937
197	8619	8620	NS	1	0.0	55.599	4.095	0.0	51.552	5.022	0.0	46.757	3.949	0.0	45.169	5.163	0.0	58.174	4.055	0.0	53.447	4.921	0.0	47.378	4.02	0.0	46.778	4.866
198	8620	8621	NS	1	0.0	48.721	4.814	0.0	53.498	6.591	0.0	45.893	4.637	0.0	45.242	6.199	0.0	50.357	4.905	0.0	53.481	6.49	0.0	45.252	4.793	0.0	42.956	6.142
199	8620	8621	NS	1	0.0	50.209	4.814	0.0	53.549	6.662	0.0	48.336	4.743	0.0	43.056	6.291	0.0	51.842	4.956	0.0	53.533	6.5	0.0	47.692	4.772	0.0	42.956	6.093
200	8620	8621	SN	1	0.0	49.878	1.796	0.0	48.192	2.374	0.0	46.296	1.611	0.0	41.84	1.907	0.0	50.276	1.778	0.0	48.053	2.336	0.0	46.074	1.62	0.0	43.134	1.866
201	8620	8621	SN	1	0.0	50.118	1.785	0.0	45.804	2.376	0.0	46.296	1.641	0.0	43.42	1.932	0.0	49.909	1.792	0.0	47.401	2.32	0.0	46.074	1.641	0.0	43.134	1.895
202	8620	8621	NS	1	0.0	41.464	1.353	0.0	40.49	2.151	0.0	36.873	1.455	0.0	40.183	2.358	0.0	41.639	1.387	0.0	39.827	2.095	0.0	37.411	1.453	0.0	38.69	2.208
203	8620	8621	NS	1	0.0	41.464	1.342	0.0	40.49	2.138	0.0	36.873	1.443	0.0	40.183	2.343	0.0	41.639	1.376	0.0	39.827	2.081	0.0	37.411	1.442	0.0	38.69	2.194
204	8620	8621	NS	1	0.0	48.721	4.853	0.0	53.498	6.642	0.0	45.893	4.673	0.0	45.242	6.247	0.0	50.357	4.945	0.0	53.481	6.539	0.0	45.252	4.831	0.0	42.956	6.19
205	8620	8621	NS	1	0.0	41.842	1.354	0.0	42.954	2.183	0.0	39.428	1.442	0.0	39.739	2.35	0.0	41.832	1.381	0.0	40.057	2.068	0.0	39.761	1.435	0.0	39.491	2.224
206	8620	8621	SN	1	0.0	52.321	7.373	0.0	51.128	8.429	0.0	48.546	5.876	0.0	45.522	6.784	0.0	52.527	7.505	0.0	52.381	8.368	0.0	47.179	5.983	0.0	43.814	6.592
207	8620	8621	SN	1	0.0	52.321	7.413	0.0	52.366	8.46	0.0	51.43	5.955	0.0	44.639	6.734	0.0	52.527	7.495	0.0	52.381	8.368	0.0	49.31	5.948	0.0	44.741	6.563
208	8621	8622	SN	1	0.0	55.069	3.493	0.0	53.365	4.745	0.0	44.747	3.457	0.0	44.496	4.639	0.0	55.594	3.574	0.0	54.598	4.593	0.0	44.052	3.535	0.0	44.175	4.296
209	8621	8622	NS	1	0.0	37.428	0.869	0.0	46.798	1.521	0.0	39.233	1.141	0.0	37.249	1.945	0.0	37.031	0.903	0.0	46.168	1.442	0.0	37.398	1.091	0.0	34.797	1.679
210	8621	8622	SN	1	0.0	55.069	3.493	0.0	53.365	4.745	0.0	44.747	3.457	0.0	44.496	4.631	0.0	55.594	3.574	0.0	54.598	4.593	0.0	44.052	3.535	0.0	44.175	4.296
211	8621	8622	NS	1	0.0	41.101	3.57	0.0	52.326	4.937	0.0	40.384	3.615	0.0	39.716	5.097	0.0	41.248	3.681	0.0	50.608	4.998	0.0	38.324	3.317	0.0	37.298	4.743

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

212	8621	8622	NS	1	0.0	37.297	0.86	0.0	46.798	1.514	0.0	39.9	1.158	0.0	37.249	1.957	0.0	36.902	0.898	0.0	46.168	1.433	0.0	37.898	1.091	0.0	35.067	1.688
213	8621	8622	SN	1	0.0	46.523	0.979	0.0	45.084	1.239	0.0	43.067	0.899	0.0	44.779	1.416	0.0	47.847	0.988	0.0	44.743	1.214	0.0	46.225	0.92	0.0	41.228	1.283
214	8621	8622	NS	1	0.0	39.04	3.59	0.0	52.326	4.958	0.0	40.384	3.601	0.0	43.512	5.105	0.0	39.971	3.731	0.0	50.608	5.028	0.0	38.324	3.31	0.0	45.776	4.736
215	8621	8622	SN	1	0.0	46.523	0.979	0.0	45.084	1.239	0.0	43.067	0.899	0.0	44.779	1.42	0.0	47.847	0.988	0.0	44.743	1.214	0.0	46.225	0.92	0.0	41.228	1.285
216	8622	8623	NS	1	0.0	43.07	1.081	0.0	40.299	1.53	0.0	39.835	1.234	0.0	40.635	2.079	0.0	42.523	1.074	0.0	41.841	1.309	0.0	38.251	1.167	0.0	40.665	1.665
217	8622	8623	NS	1	0.0	47.993	4.116	0.0	48.285	5.443	0.0	42.244	4.288	0.0	49.592	5.962	0.0	48.543	4.157	0.0	49.577	4.947	0.0	42.469	4.068	0.0	45.249	5.225
218	8622	8623	NS	1	0.0	43.07	1.159	0.0	40.299	1.64	0.0	39.835	1.336	0.0	40.635	2.233	0.0	42.523	1.152	0.0	41.841	1.405	0.0	38.251	1.261	0.0	40.665	1.788
219	8622	8623	NS	1	0.0	47.993	4.415	0.0	48.285	5.847	0.0	42.244	4.596	0.0	49.592	6.428	0.0	48.543	4.469	0.0	49.577	5.303	0.0	42.469	4.375	0.0	45.249	5.634
220	8622	8623	SN	1	0.0	43.064	2.011	0.0	55.944	2.535	0.0	41.331	2.967	0.0	40.097	4.066	0.0	42.796	2.011	0.0	60.332	2.321	0.0	40.4	2.903	0.0	42.155	3.481
221	8622	8623	SN	1	0.0	35.74	0.652	0.0	39.244	0.837	0.0	42.276	0.881	0.0	40.675	1.46	0.0	36.536	0.624	0.0	40.887	0.744	0.0	41.667	0.819	0.0	39.869	1.15
222	8623	8624	SN	1	0.0	42.717	1.075	0.0	45.457	1.685	0.0	38.188	1.233	0.0	39.857	1.839	0.0	42.016	1.115	0.0	44.812	1.526	0.0	38.609	1.234	0.0	38.104	1.584
223	8623	8624	NS	1	0.0	50.988	6.813	0.0	52.078	8.599	0.0	51.814	6.56	0.0	49.368	8.145	0.0	52.2	7.107	0.0	53.991	8.498	0.0	51.878	6.709	0.0	48.262	8.202
224	8623	8624	SN	1	0.0	45.804	4.148	0.0	46.721	5.928	0.0	41.076	3.782	0.0	39.104	5.493	0.0	46.992	4.326	0.0	46.53	5.772	0.0	41.578	3.852	0.0	38.279	5.22
225	8623	8624	SN	1	0.0	47.06	3.829	0.0	46.721	5.425	0.0	40.745	3.514	0.0	39.104	5.149	0.0	47.27	3.992	0.0	46.53	5.273	0.0	41.244	3.542	0.0	38.279	4.828
226	8623	8624	SN	1	0.0	42.717	0.998	0.0	45.457	1.542	0.0	37.027	1.156	0.0	37.691	1.693	0.0	42.016	1.023	0.0	44.812	1.394	0.0	37.834	1.133	0.0	38.104	1.449
227	8623	8624	NS	1	0.0	43.027	2.098	0.0	51.076	2.781	0.0	43.895	1.954	0.0	43.234	2.75	0.0	44.356	2.15	0.0	46.946	2.74	0.0	42.495	1.959	0.0	41.979	2.605
228	8623	8624	SN	1	0.0	42.717	0.998	0.0	45.457	1.542	0.0	37.027	1.156	0.0	37.691	1.695	0.0	42.016	1.022	0.0	44.812	1.394	0.0	37.834	1.137	0.0	38.104	1.455
229	8623	8624	SN	1	0.0	44.32	3.819	0.0	46.721	5.425	0.0	40.745	3.521	0.0	39.104	5.157	0.0	44.529	3.981	0.0	46.53	5.273	0.0	41.244	3.55	0.0	38.279	4.828

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	8595	8596	SN	1	0.0	28.226	12.373	0.0	23.67	12.878	0.0	84.142	7.373	0.0	92.616	9.778	0.0	1.374	0.0	0.0	1.734	0.0	0.0	1.804	0.0	0.0	2.086	0.0
2	8595	8596	SN	1	0.0	23.097	4.615	0.0	20.946	6.414	0.0	70.206	0.888	0.0	170.174	1.816	0.0	1.352	0.0	0.0	1.732	0.0	0.0	1.798	0.0	0.0	2.084	0.0
3	8595	8596	SN	1	0.0	23.097	4.618	0.0	20.946	6.414	0.0	70.206	0.888	0.0	170.174	1.816	0.0	1.352	0.0	0.0	1.732	0.0	0.0	1.798	0.0	0.0	2.084	0.0
4	8595	8596	SN	1	0.0	28.226	12.377	0.0	23.262	12.507	0.0	84.142	7.529	0.0	92.616	8.872	0.0	1.374	0.0	0.0	1.734	0.0	0.0	1.804	0.0	0.0	2.086	0.0
5	8595	8596	SN	1	0.0	23.097	4.627	0.0	18.04	6.322	0.0	70.206	0.929	0.0	170.174	1.63	0.0	1.352	0.0	0.0	1.732	0.0	0.0	1.798	0.0	0.0	2.084	0.0
6	8595	8596	SN	1	0.0	28.226	12.373	0.0	23.67	12.878	0.0	84.142	7.373	0.0	92.616	9.778	0.0	1.374	0.0	0.0	1.734	0.0	0.0	1.804	0.0	0.0	2.086	0.0
7	8596	8597	NS	1	0.0	212.909	10.711	0.0	29.158	15.682	0.0	164.697	13.538	0.0	141.372	15.286	0.0	1.403	0.0	0.0	1.82	0.0	0.0	1.867	0.0	0.0	2.177	0.0
8	8596	8597	SN	1	0.0	28.253	12.39	0.678	280.474	12.821	0.0	85.251	7.348	0.0	61.426	9.803	0.0	1.372	0.0	0.001	1.735	0.0	0.0	1.809	0.0	0.0	2.085	0.0
9	8596	8597	SN	1	0.0	28.253	12.394	0.678	280.474	12.668	0.0	85.251	7.421	0.0	17.466	9.457	0.0	1.372	0.0	0.001	1.735	0.0	0.0	1.809	0.0	0.0	2.085	0.0
10	8596	8597	SN	1	0.0	23.108	4.643	0.0	267.034	6.434	0.0	67.664	0.856	0.0	75.804	1.836	0.0	1.355	0.0	0.0	1.732	0.0	0.0	1.798	0.0	0.0	2.085	0.0
11	8596	8597	NS	1	0.0	119.157	6.892	0.0	23.582	8.805	0.0	229.03	4.321	0.0	95.994	5.463	0.0	1.415	0.0	0.0	1.819	0.0	0.0	1.886	0.0	0.0	2.178	0.0
12	8596	8597	SN	1	0.0	23.108	4.643	0.0	267.034	6.411	0.0	67.664	0.869	0.0	11.89	1.717	0.0	1.355	0.0	0.0	1.732	0.0	0.0	1.798	0.0	0.0	2.085	0.0
13	8597	8598	SN	1	0.0	23.108	4.697	0.0	18.051	6.418	0.0	113.195	0.842	0.0	12.574	1.736	0.0	1.36	0.0	0.0	1.733	0.0	0.0	1.815	0.0	0.0	2.085	0.0
14	8597	8598	NS	1	0.0	67.73	6.871	0.0	23.571	8.8	0.0	170.427	4.292	0.0	182.535	5.419	0.0	1.429	0.0	0.0	1.818	0.0	0.0	1.886	0.0	0.0	2.181	0.0
15	8597	8598	SN	1	0.0	28.264	12.364	0.0	238.378	12.749	0.0	112.258	7.351	0.0	18.31	9.511	0.0	1.373	0.0	0.0	1.736	0.0	0.0	1.791	0.0	0.0	2.087	0.0
16	8597	8598	SN	1	0.0	28.264	12.364	0.0	127.841	12.738	0.0	112.203	7.344	0.0	18.31	9.526	0.0	1.393	0.0	0.0	1.736	0.0	0.0	1.791	0.0	0.0	2.087	0.0
17	8597	8598	SN	1	0.0	23.113	4.689	0.0	192.854	6.443	0.0	113.14	0.831	0.0	73.421	1.842	0.0	1.362	0.0	0.0	1.733	0.0	0.0	1.815	0.0	0.0	2.085	0.0
18	8597	8598	SN	1	0.0	28.264	12.346	0.0	127.841	12.871	0.0	112.203	7.303	0.0	59.071	9.817	0.0	1.393	0.0	0.0	1.736	0.0	0.0	1.791	0.0	0.0	2.087	0.0
19	8597	8598	SN	1	0.0	23.113	4.694	0.0	192.854	6.42	0.0	113.14	0.842	0.0	12.574	1.734	0.0	1.362	0.0	0.0	1.733	0.0	0.0	1.815	0.0	0.0	2.085	0.0
20	8597	8598	NS	1	0.0	67.73	6.871	0.0	23.571	8.8	0.0	170.427	4.292	0.0	182.535	5.419	0.0	1.429	0.0	0.0	1.818	0.0	0.0	1.886	0.0	0.0	2.181	0.0
21	8597	8598	NS	1	0.0	157.459	10.625	0.0	29.152	15.707	0.0	176.593	13.495	0.0	129.773	15.238	0.0	1.404	0.0	0.0	1.817	0.0	0.0	1.883	0.0	0.0	2.176	0.0
22	8597	8598	NS	1	0.0	157.459	10.625	0.0	29.152	15.707	0.0	176.593	13.495	0.0	129.773	15.238	0.0	1.404	0.0	0.0	1.817	0.0	0.0	1.883	0.0	0.0	2.176	0.0
23	8598	8599	NS	1	0.0	23.753	6.898	0.0	23.571	8.79	0.0	226.581	4.295	0.0	140.197	5.426	0.0	1.436	0.0	0.0	1.818	0.0	0.0	1.888	0.0	0.0	2.177	0.0
24	8598	8599	SN	1	0.0	28.275	12.365	0.0	73.601	12.912	0.0	80.442	7.282	0.0	129.914	9.83	0.0	1.376	0.0	0.0	1.736	0.0	0.0	1.779	0.0	0.0	2.087	0.0
25	8598	8599	SN	1	0.0	28.275	12.365	0.0	73.601	12.912	0.0	80.442	7.282	0.0	129.914	9.83	0.0	1.376	0.0	0.0	1.736	0.0	0.0	1.779	0.0	0.0	2.087	0.0
26	8598	8599	SN	1	0.0	28.275	12.375	0.0	73.601	12.721	0.0	80.442	7.354	0.0	129.914	9.422	0.0	1.376	0.0	0.0	1.736	0.0	0.0	1.779	0.0	0.0	2.087	0.0
27	8598	8599	NS	1	0.0	24.591	10.567	0.0	29.136	15.686	0.0	278.466	13.424	0.0	70.206	15.257	0.0	1.407	0.0	0.0	1.816	0.0	0.0	1.883	0.0	0.0	2.175	0.0
28	8598	8599	NS	1	0.0	24.591	10.567	0.0	29.136	15.686	0.0	278.466	13.424	0.0	70.206	15.257	0.0	1.407	0.0	0.0	1.816	0.0	0.0	1.883	0.0	0.0	2.175	0.0
29	8598	8599	SN	1	0.0	23.113	4.714	0.0	71.182	6.443	0.0	68.088	0.851	0.0	175.107	1.718	0.0	1.36	0.0	0.0	1.733	0.0	0.0	1.808	0.0	0.0	2.085	0.0
30	8598	8599	SN	1	0.0	23.113	4.709	0.0	71.182	6.481	0.0	68.088	0.834	0.0	175.107	1.858	0.0	1.36	0.0	0.0	1.733	0.0	0.0	1.808	0.0	0.0	2.085	0.0
31	8598	8599	NS	1	0.0	23.753	6.898	0.0	23.571	8.79	0.0	226.581	4.295	0.0	140.197	5.426	0.0	1.436	0.0	0.0	1.818	0.0	0.0	1.888	0.0	0.0	2.177	0.0

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

Normal
Alarming
Deviations
High Errors

32	8598	8599	SN	1	0.0	23.113	4.709	0.0	71.182	6.481	0.0	68.088	0.834	0.0	175.107	1.858	0.0	1.36	0.0	0.0	1.733	0.0	0.0	1.808	0.0	0.0	2.085	0.0
33	8599	8600	SN	1	0.0	23.124	4.702	0.0	49.936	6.473	0.0	79.554	0.832	0.0	27.834	1.851	0.0	1.359	0.0	0.0	1.733	0.0	0.0	1.808	0.0	0.0	2.085	0.0
34	8599	8600	NS	1	0.0	206.666	6.905	0.0	23.571	8.802	0.0	178.518	4.32	0.0	143.164	5.442	0.0	1.434	0.0	0.0	1.818	0.0	0.0	1.886	0.0	0.0	2.177	0.0
35	8599	8600	SN	1	0.0	28.259	12.344	0.0	51.618	12.892	0.0	87.076	7.324	0.0	44.638	9.83	0.0	1.392	0.0	0.0	1.736	0.0	0.0	1.795	0.0	0.0	2.085	0.0
36	8599	8600	NS	1	0.0	53.68	10.567	0.0	29.141	15.684	0.0	180.15	13.445	0.0	64.978	15.297	0.0	1.392	0.0	0.0	1.816	0.0	0.0	1.884	0.0	0.0	2.176	0.0
37	8599	8600	SN	1	0.0	23.124	4.708	0.0	18.051	6.415	0.0	79.526	0.861	0.0	11.962	1.705	0.0	1.359	0.0	0.0	1.733	0.0	0.0	1.808	0.0	0.0	2.085	0.0
38	8599	8600	SN	1	0.0	28.259	12.353	0.0	46.649	12.593	0.0	87.054	7.425	0.0	16.512	9.25	0.0	1.392	0.0	0.0	1.736	0.0	0.0	1.795	0.0	0.0	2.085	0.0
39	8599	8600	NS	1	0.0	121.374	10.561	0.0	29.141	15.744	0.0	146.614	13.485	0.0	141.013	15.243	0.0	1.411	0.0	0.0	1.82	0.0	0.0	1.871	0.0	0.0	2.176	0.0
40	8599	8600	SN	1	0.0	23.124	4.707	0.0	20.72	6.476	0.0	79.526	0.837	0.0	27.834	1.846	0.0	1.359	0.0	0.0	1.733	0.0	0.0	1.808	0.0	0.0	2.085	0.0
41	8599	8600	SN	1	0.0	28.259	12.344	0.0	46.649	12.892	0.0	87.054	7.317	0.0	44.638	9.83	0.0	1.392	0.0	0.0	1.736	0.0	0.0	1.795	0.0	0.0	2.085	0.0
42	8600	8601	NS	1	0.0	277.553	6.983	0.0	23.56	8.821	0.0	275.728	4.398	0.0	143.991	5.457	0.0	1.434	0.0	0.0	1.818	0.0	0.0	1.885	0.0	0.0	2.178	0.0
43	8600	8601	SN	1	0.0	23.102	4.689	0.0	125.414	6.455	0.0	70.327	0.844	0.0	63.047	1.848	0.0	1.361	0.0	0.0	1.733	0.0	0.0	1.813	0.0	0.0	2.085	0.0
44	8600	8601	SN	1	0.0	28.242	12.392	0.0	125.414	12.577	0.0	82.532	7.475	0.0	14.598	9.01	0.0	1.375	0.0	0.0	1.735	0.0	0.0	1.801	0.0	0.0	2.086	0.0
45	8600	8601	SN	1	0.0	28.242	12.381	0.0	125.414	12.919	0.0	82.532	7.299	0.0	64.057	9.822	0.0	1.375	0.0	0.0	1.735	0.0	0.0	1.801	0.0	0.0	2.086	0.0
46	8600	8601	SN	1	0.0	28.242	12.381	0.0	125.414	12.919	0.0	82.532	7.299	0.0	64.057	9.822	0.0	1.375	0.0	0.0	1.735	0.0	0.0	1.801	0.0	0.0	2.086	0.0
47	8600	8601	NS	1	0.0	279.561	10.751	0.0	29.136	15.749	0.0	275.761	13.719	0.0	158.964	15.253	0.0	1.41	0.0	0.0	1.82	0.0	0.0	1.874	0.0	0.0	2.176	0.0
48	8600	8601	NS	1	0.0	279.555	10.762	0.0	29.136	15.749	0.0	275.761	13.733	0.0	159.064	15.246	0.0	1.41	0.0	0.0	1.82	0.0	0.0	1.873	0.0	0.0	2.176	0.0
49	8600	8601	SN	1	0.0	23.102	4.688	0.0	125.414	6.375	0.0	70.327	0.879	0.0	11.758	1.655	0.0	1.361	0.0	0.0	1.733	0.0	0.0	1.813	0.0	0.0	2.085	0.0
50	8600	8601	NS	1	0.0	277.548	6.979	0.0	23.56	8.823	0.0	275.728	4.4	0.0	144.074	5.448	0.0	1.434	0.0	0.0	1.818	0.0	0.0	1.885	0.0	0.0	2.178	0.0
51	8600	8601	SN	1	0.0	23.102	4.689	0.0	125.414	6.455	0.0	70.327	0.844	0.0	63.047	1.848	0.0	1.361	0.0	0.0	1.733	0.0	0.0	1.813	0.0	0.0	2.085	0.0
52	8601	8602	NS	1	0.0	265.6	10.758	0.0	29.158	15.631	0.0	353.989	13.494	0.0	131.974	15.349	0.0	1.409	0.0	0.0	1.821	0.0	0.0	1.865	0.0	0.0	2.176	0.0
53	8601	8602	NS	1	0.0	167.342	6.895	0.0	23.582	8.798	0.0	347.393	4.308	0.0	130.071	5.491	0.0	1.431	0.0	0.0	1.819	0.0	0.0	1.886	0.0	0.0	2.179	0.0
54	8601	8602	SN	1	0.0	28.198	12.421	0.0	23.284	12.514	0.0	72.335	7.521	0.0	13.738	8.758	0.0	1.375	0.0	0.0	1.734	0.0	0.0	1.801	0.0	0.0	2.086	0.0
55	8601	8602	NS	1	0.0	218.697	6.893	0.0	23.582	8.793	0.0	353.818	4.313	0.0	163.172	5.477	0.0	1.435	0.0	0.0	1.819	0.0	0.0	1.887	0.0	0.0	2.178	0.0
56	8601	8602	NS	1	0.0	55.522	10.691	0.0	29.158	15.749	0.0	353.818	13.463	0.0	135.068	15.267	0.0	1.398	0.0	0.0	1.82	0.0	0.0	1.874	0.0	0.0	2.176	0.0
57	8601	8602	SN	1	0.0	23.097	4.658	0.0	20.896	6.437	0.0	59.545	0.858	0.0	47.264	1.84	0.0	1.355	0.0	0.0	1.733	0.0	0.0	1.796	0.0	0.0	2.084	0.0
58	8601	8602	SN	1	0.0	23.097	4.682	0.0	18.051	6.334	0.0	59.545	0.91	0.0	11.267	1.598	0.0	1.355	0.0	0.0	1.733	0.0	0.0	1.796	0.0	0.0	2.084	0.0
59	8601	8602	SN	1	0.0	23.097	4.66	0.0	20.896	6.43	0.0	59.623	0.854	0.0	78.079	1.84	0.0	1.357	0.0	0.0	1.733	0.0	0.0	1.813	0.0	0.0	2.084	0.0
60	8602	8603	SN	1	0.0	28.209	12.579	0.0	23.284	12.33	0.0	74.949	7.652	0.0	13.06	8.584	0.0	1.382	0.0	0.0	1.734	0.0	0.0	1.809	0.0	0.0	2.082	0.0
61	8602	8603	SN	1	0.0	23.091	4.677	0.0	18.051	6.249	0.0	65.215	0.893	0.0	10.848	1.6	0.0	1.365	0.0	0.0	1.732	0.0	0.0	1.814	0.0	0.0	2.084	0.0
62	8602	8603	SN	1	0.0	23.091	4.622	0.0	20.927	6.371	0.0	65.215	0.819	0.0	57.792	1.879	0.0	1.365	0.0	0.0	1.732	0.0	0.0	1.814	0.0	0.0	2.084	0.0
63	8602	8603	SN	1	0.0	28.209	12.439	0.0	23.72	12.811	0.0	74.949	7.256	0.0	60.466	9.839	0.0	1.382	0.0	0.0	1.734	0.0	0.0	1.809	0.0	0.0	2.082	0.0
64	8602	8603	NS	1	0.0	24.503	10.701	0.0	29.158	15.682	0.0	153.458	13.547	0.0	140.792	15.342	0.0	1.404	0.0	0.0	1.821	0.0	0.0	1.867	0.0	0.0	2.177	0.0
65	8602	8603	SN	1	0.0	23.091	4.622	0.0	20.927	6.371	0.0	65.215	0.819	0.0	57.792	1.879	0.0	1.365	0.0	0.0	1.732	0.0	0.0	1.814	0.0	0.0	2.084	0.0
66	8603	8604	NS	1	0.0	23.797	6.932	0.0	23.577	8.841	0.0	148.456	4.399	0.0	129.702	5.49	0.0	1.437	0.0	0.0	1.82	0.0	0.0	1.888	0.0	0.0	2.18	0.0
67	8603	8604	NS	1	0.0	243.068	10.685	0.0	29.136	15.739	0.0	352.891	13.537	0.0	129.658	15.286	0.0	1.409	0.0	0.0	1.82	0.0	0.0	1.884	0.0	0.0	2.178	0.0
68	8604	8605	SN	1	0.0	23.075	4.589	0.0	20.767	6.352	0.0	67.051	0.877	0.0	267.271	1.849	0.0	1.351	0.0	0.0	1.731	0.0	0.0	1.805	0.0	0.0	2.084	0.0

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

Normal
Deviations
Alarming
High Errors

69	8604	8605	NS	1	0.0	209.424	10.634	0.0	29.152	15.739	0.0	144.546	13.48	0.0	132.492	15.28	0.0	1.407	0.0	0.0	1.819	0.0	0.0	1.884	0.0	0.0	2.177	0.0
70	8604	8605	SN	1	0.0	28.198	12.316	0.0	23.538	12.842	0.0	75.908	7.318	0.0	126.147	9.783	0.0	1.381	0.0	0.0	1.733	0.0	0.0	1.794	0.0	0.0	2.083	0.0
71	8604	8605	NS	1	0.0	153.311	6.957	0.0	23.577	8.847	0.0	138.937	4.394	0.0	140.329	5.481	0.0	1.421	0.0	0.0	1.819	0.0	0.0	1.888	0.0	0.0	2.178	0.0
72	8605	8606	SN	1	0.0	28.204	12.38	0.0	23.681	12.939	0.0	79.267	7.273	0.0	274.391	9.851	0.0	1.375	0.0	0.0	1.733	0.0	0.0	1.801	0.0	0.0	2.084	0.0
73	8605	8606	NS	1	0.0	122.353	10.63	0.0	29.152	15.723	0.0	145.185	13.514	0.0	140.743	15.314	0.0	1.401	0.0	0.0	1.821	0.0	0.0	1.873	0.0	0.0	2.178	0.0
74	8605	8606	SN	1	0.0	28.198	12.38	0.0	23.681	12.919	0.0	79.267	7.28	0.0	256.908	9.851	0.0	1.375	0.0	0.0	1.733	0.0	0.0	1.8	0.0	0.0	2.084	0.0
75	8605	8606	NS	1	0.0	258.568	6.95	0.0	23.582	8.831	0.0	354.783	4.39	0.0	120.47	5.478	0.0	1.421	0.0	0.0	1.819	0.0	0.0	1.889	0.0	0.0	2.18	0.0
76	8605	8606	NS	1	0.0	258.568	6.95	0.0	23.582	8.831	0.0	354.783	4.39	0.0	120.47	5.478	0.0	1.421	0.0	0.0	1.819	0.0	0.0	1.889	0.0	0.0	2.18	0.0
77	8605	8606	SN	1	0.0	23.091	4.604	0.0	20.869	6.329	0.0	74.993	0.839	0.0	204.389	1.878	0.0	1.36	0.0	0.0	1.732	0.0	0.0	1.809	0.0	0.0	2.083	0.0
78	8605	8606	SN	1	0.0	23.091	4.604	0.0	20.869	6.332	0.0	74.993	0.839	0.0	269.226	1.878	0.0	1.36	0.0	0.0	1.732	0.0	0.0	1.809	0.0	0.0	2.083	0.0
79	8605	8606	NS	1	0.0	122.353	10.63	0.0	29.152	15.723	0.0	145.185	13.514	0.0	140.743	15.314	0.0	1.401	0.0	0.0	1.821	0.0	0.0	1.873	0.0	0.0	2.178	0.0
80	8606	8607	NS	1	0.0	23.803	6.995	0.0	23.566	8.851	0.0	162.872	4.433	0.0	118.038	5.527	0.0	1.438	0.0	0.0	1.82	0.0	0.0	1.888	0.0	0.0	2.18	0.0
81	8606	8607	SN	1	0.0	28.209	12.39	0.0	23.681	12.868	0.0	111.287	7.28	0.0	77.18	9.787	0.0	1.375	0.0	0.0	1.733	0.0	0.0	1.801	0.0	0.0	2.084	0.0
82	8606	8607	SN	1	0.0	28.204	12.39	0.0	23.681	12.868	0.0	111.287	7.252	0.0	280.01	9.801	0.0	1.374	0.0	0.0	1.733	0.0	0.0	1.801	0.0	0.0	2.084	0.0
83	8606	8607	NS	1	0.0	24.58	10.669	0.0	29.119	15.774	0.0	167.019	13.4	0.0	143.55	15.286	0.0	1.412	0.0	0.0	1.821	0.0	0.0	1.876	0.0	0.0	2.178	0.0
84	8606	8607	NS	1	0.0	24.58	10.669	0.0	29.119	15.774	0.0	167.019	13.4	0.0	143.55	15.286	0.0	1.412	0.0	0.0	1.821	0.0	0.0	1.876	0.0	0.0	2.178	0.0
85	8606	8607	NS	1	0.0	23.803	6.995	0.0	23.566	8.851	0.0	162.872	4.433	0.0	118.038	5.529	0.0	1.438	0.0	0.0	1.82	0.0	0.0	1.888	0.0	0.0	2.18	0.0
86	8606	8607	SN	1	0.0	23.091	4.599	0.0	20.88	6.336	0.0	97.902	0.843	0.0	278.77	1.867	0.0	1.359	0.0	0.0	1.732	0.0	0.0	1.812	0.0	0.0	2.083	0.0
87	8606	8607	SN	1	0.0	23.097	4.59	0.0	20.885	6.322	0.0	97.902	0.846	0.0	65.855	1.862	0.0	1.366	0.0	0.0	1.731	0.0	0.0	1.812	0.0	0.0	2.084	0.0
88	8607	8608	SN	1	0.0	23.08	4.57	0.0	228.861	6.318	0.0	79.774	0.854	0.0	117.263	1.843	0.0	1.367	0.0	0.0	1.731	0.0	0.0	1.809	0.0	0.0	2.084	0.0
89	8607	8608	NS	1	0.0	185.232	7.059	0.0	23.566	8.858	0.0	140.271	4.454	0.0	113.896	5.564	0.0	1.428	0.0	0.0	1.821	0.0	0.0	1.895	0.0	0.0	2.187	0.0
90	8607	8608	NS	1	0.0	167.957	7.055	0.0	23.56	8.865	0.0	140.277	4.46	0.0	114.045	5.569	0.0	1.43	0.0	0.0	1.821	0.0	0.0	1.894	0.0	0.0	2.185	0.0
91	8607	8608	SN	1	0.0	23.08	4.57	0.0	228.861	6.318	0.0	79.774	0.854	0.0	117.263	1.841	0.0	1.367	0.0	0.0	1.731	0.0	0.0	1.809	0.0	0.0	2.084	0.0
92	8607	8608	NS	1	0.0	81.581	10.649	0.0	29.125	15.815	0.0	175.876	13.422	0.0	145.414	15.3	0.0	1.412	0.0	0.0	1.824	0.0	0.0	1.877	0.0	0.0	2.183	0.0
93	8607	8608	NS	1	0.0	200.288	10.659	0.0	29.125	15.804	0.0	175.86	13.443	0.0	145.524	15.314	0.0	1.412	0.0	0.0	1.824	0.0	0.0	1.877	0.0	0.0	2.183	0.0
94	8607	8608	NS	1	0.0	200.288	10.661	0.0	29.125	15.732	0.0	175.86	13.489	0.0	34.96	15.236	0.0	1.412	0.0	0.0	1.824	0.0	0.0	1.877	0.0	0.0	2.183	0.0
95	8607	8608	SN	1	0.0	28.204	12.423	0.0	228.867	12.939	0.0	93.518	7.236	0.0	132.291	9.794	0.0	1.374	0.0	0.0	1.733	0.0	0.0	1.802	0.0	0.0	2.084	0.0
96	8607	8608	NS	1	0.0	167.957	7.074	0.0	23.56	8.871	0.0	140.277	4.482	0.0	23.284	5.548	0.0	1.43	0.0	0.0	1.821	0.0	0.0	1.894	0.0	0.0	2.185	0.0
97	8607	8608	SN	1	0.0	28.204	12.423	0.0	228.867	12.939	0.0	93.518	7.236	0.0	132.291	9.794	0.0	1.374	0.0	0.0	1.733	0.0	0.0	1.802	0.0	0.0	2.084	0.0
98	8608	8609	NS	1	0.0	99.482	10.87	0.0	29.114	15.203	0.0	181.546	14.539	0.0	15.569	14.57	0.0	1.4	0.0	0.0	1.822	0.0	0.0	1.867	0.0	0.0	2.178	0.0
99	8608	8609	NS	1	0.0	69.177	7.067	0.0	23.549	8.859	0.0	135.755	4.456	0.0	131.119	5.569	0.0	1.413	0.0	0.0	1.82	0.0	0.0	1.889	0.0	0.0	2.181	0.0
100	8608	8609	SN	1	0.0	28.187	12.387	0.0	239.569	12.912	0.0	88.736	7.191	0.0	64.095	9.847	0.0	1.375	0.0	0.0	1.732	0.0	0.0	1.803	0.0	0.0	2.08	0.0
101	8608	8609	SN	1	0.0	23.075	4.556	0.0	95.495	6.321	0.0	83.21	0.826	0.0	61.376	1.834	0.0	1.351	0.0	0.0	1.731	0.0	0.0	1.812	0.0	0.0	2.082	0.0
102	8608	8609	NS	1	0.0	69.177	7.432	0.0	23.549	8.996	0.0	135.755	4.916	0.0	15.508	5.857	0.0	1.413	0.0	0.0	1.82	0.0	0.0	1.889	0.0	0.0	2.181	0.0
103	8608	8609	NS	1	0.0	99.482	10.739	0.0	31.298	15.854	0.0	181.546	13.403	0.0	133.215	15.321	0.0	1.4	0.0	0.0	1.822	0.0	0.0	1.867	0.0	0.0	2.178	0.0
104	8609	8610	SN	1	0.0	28.198	12.378	0.0	23.284	12.882	0.0	85.107	7.348	0.0	60.577	9.69	0.0	1.379	0.0	0.0	1.732	0.0	0.0	1.802	0.0	0.0	2.08	0.0
105	8609	8610	NS	1	0.0	190.866	10.731	0.0	29.114	15.844	0.0	265.677	13.375	0.0	140.77	15.292	0.0	1.401	0.0	0.0	1.823	0.0	0.0	1.867	0.0	0.0	2.179	0.0

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

Normal
Deviations
Alarming
High Errors

106	8609	8610	SN	1	0.0	23.086	4.58	0.0	18.04	6.152	0.0	68.778	0.946	0.0	42.049	1.514	0.0	1.353	0.0	0.0	1.731	0.0	0.0	1.795	0.0	0.0	2.083	0.0
107	8609	8610	SN	1	0.0	28.198	12.428	0.0	23.284	12.434	0.0	85.107	7.616	0.0	58.638	8.588	0.0	1.379	0.0	0.0	1.732	0.0	0.0	1.802	0.0	0.0	2.08	0.0
108	8609	8610	SN	1	0.0	28.198	12.378	0.0	23.284	12.882	0.0	85.107	7.348	0.0	60.577	9.69	0.0	1.379	0.0	0.0	1.732	0.0	0.0	1.802	0.0	0.0	2.08	0.0
109	8609	8610	NS	1	0.0	235.273	7.116	0.0	23.566	8.845	0.0	134.977	4.506	0.0	129.255	5.574	0.0	1.432	0.0	0.0	1.821	0.0	0.0	1.89	0.0	0.0	2.181	0.0
110	8609	8610	SN	1	0.0	23.086	4.552	0.0	20.828	6.276	0.0	68.778	0.881	0.0	74.701	1.804	0.0	1.353	0.0	0.0	1.731	0.0	0.0	1.795	0.0	0.0	2.083	0.0
111	8609	8610	SN	1	0.0	23.086	4.552	0.0	20.828	6.276	0.0	68.778	0.881	0.0	74.701	1.804	0.0	1.353	0.0	0.0	1.731	0.0	0.0	1.795	0.0	0.0	2.083	0.0
112	8610	8611	SN	1	0.0	28.187	12.371	0.0	38.145	12.872	0.0	77.083	7.32	0.0	62.182	9.754	0.0	1.381	0.0	0.0	1.733	0.0	0.0	1.801	0.0	0.0	2.081	0.0
113	8610	8611	SN	1	0.0	28.187	12.392	0.0	38.145	12.652	0.0	77.083	7.424	0.0	16.484	9.24	0.0	1.381	0.0	0.0	1.733	0.0	0.0	1.801	0.0	0.0	2.081	0.0
114	8610	8611	SN	1	0.0	28.187	12.371	0.0	38.145	12.872	0.0	77.083	7.32	0.0	62.204	9.754	0.0	1.381	0.0	0.0	1.733	0.0	0.0	1.801	0.0	0.0	2.081	0.0
115	8610	8611	NS	1	0.0	24.586	10.701	0.0	31.369	15.844	0.0	144.319	13.425	0.0	184.201	15.314	0.0	1.399	0.0	0.0	1.822	0.0	0.0	1.866	0.0	0.0	2.179	0.0
116	8610	8611	SN	1	0.0	23.069	4.587	0.0	136.414	6.239	0.0	61.36	0.896	0.0	11.719	1.661	0.0	1.351	0.0	0.0	1.731	0.0	0.0	1.799	0.0	0.0	2.083	0.0
117	8610	8611	SN	1	0.0	23.069	4.584	0.0	136.414	6.281	0.0	61.36	0.875	0.0	43.932	1.815	0.0	1.351	0.0	0.0	1.731	0.0	0.0	1.799	0.0	0.0	2.083	0.0
118	8610	8611	SN	1	0.0	23.069	4.584	0.0	136.414	6.281	0.0	61.36	0.874	0.0	43.91	1.815	0.0	1.351	0.0	0.0	1.731	0.0	0.0	1.799	0.0	0.0	2.083	0.0
119	8610	8611	NS	1	0.0	80.985	7.1	0.0	23.571	8.879	0.0	210.546	4.5	0.0	140.263	5.551	0.0	1.432	0.0	0.0	1.821	0.0	0.0	1.889	0.0	0.0	2.181	0.0
120	8611	8612	SN	1	0.0	28.557	12.402	0.0	30.413	12.781	0.0	53.534	7.258	0.0	42.479	9.499	0.0	1.391	0.0	0.0	1.733	0.0	0.0	1.796	0.0	0.0	2.085	0.0
121	8611	8612	NS	1	0.0	59.057	7.015	0.0	23.555	8.804	0.0	211.74	4.445	0.0	144.184	5.546	0.0	1.429	0.0	0.0	1.82	0.0	0.0	1.89	0.0	0.0	2.18	0.0
122	8611	8612	NS	1	0.0	23.83	7.031	0.0	23.56	8.811	0.0	175.871	4.439	0.0	144.195	5.535	0.0	1.426	0.0	0.0	1.82	0.0	0.0	1.889	0.0	0.0	2.18	0.0
123	8611	8612	SN	1	0.0	28.557	12.407	0.0	30.413	12.903	0.0	53.534	7.218	0.0	63.764	9.797	0.0	1.391	0.0	0.0	1.733	0.0	0.0	1.796	0.0	0.0	2.085	0.0
124	8611	8612	SN	1	0.0	23.097	4.636	0.0	20.72	6.321	0.0	83.365	0.868	0.0	89.396	1.794	0.0	1.351	0.0	0.0	1.731	0.0	0.0	1.806	0.0	0.0	2.083	0.0
125	8611	8612	SN	1	0.0	28.557	12.415	0.0	30.413	12.781	0.0	53.534	7.256	0.0	42.479	9.499	0.0	1.391	0.0	0.0	1.733	0.0	0.0	1.796	0.0	0.0	2.085	0.0
126	8611	8612	NS	1	0.0	41.068	10.715	0.0	29.114	15.81	0.0	177.911	13.374	0.0	135.763	15.322	0.0	1.407	0.0	0.0	1.82	0.0	0.0	1.887	0.0	0.0	2.178	0.0
127	8611	8612	SN	1	0.0	23.097	4.648	0.0	19.01	6.297	0.0	83.365	0.88	0.0	89.396	1.677	0.0	1.351	0.0	0.0	1.731	0.0	0.0	1.806	0.0	0.0	2.083	0.0
128	8611	8612	NS	1	0.0	271.104	10.715	0.0	29.114	15.81	0.0	279.15	13.36	0.0	135.752	15.336	0.0	1.408	0.0	0.0	1.82	0.0	0.0	1.886	0.0	0.0	2.178	0.0
129	8611	8612	SN	1	0.0	23.097	4.648	0.0	19.81	6.298	0.0	83.365	0.879	0.0	89.396	1.685	0.0	1.351	0.0	0.0	1.731	0.0	0.0	1.806	0.0	0.0	2.083	0.0
130	8612	8613	SN	1	0.0	23.097	4.668	0.0	167.808	6.315	0.0	80.58	0.83	0.0	26.682	1.805	0.0	1.359	0.0	0.0	1.731	0.0	0.0	1.813	0.0	0.0	2.084	0.0
131	8612	8613	NS	1	0.0	259.07	6.99	0.0	23.549	8.784	0.0	264.37	4.397	0.0	147.206	5.519	0.0	1.435	0.0	0.0	1.82	0.0	0.0	1.891	0.0	0.0	2.18	0.0
132	8612	8613	NS	1	0.0	259.07	6.99	0.0	23.549	8.784	0.0	264.37	4.4	0.0	147.206	5.519	0.0	1.435	0.0	0.0	1.82	0.0	0.0	1.891	0.0	0.0	2.18	0.0
133	8612	8613	NS	1	0.0	272.505	10.655	0.0	29.097	15.786	0.0	217.923	13.339	0.0	189.523	15.308	0.0	1.405	0.0	0.0	1.82	0.0	0.0	1.886	0.0	0.0	2.178	0.0
134	8612	8613	SN	1	0.0	28.689	12.405	0.0	233.734	12.893	0.0	88.036	7.168	0.0	44.341	9.783	0.0	1.379	0.0	0.0	1.733	0.0	0.0	1.794	0.0	0.0	2.085	0.0
135	8612	8613	NS	1	0.0	272.505	10.655	0.0	29.097	15.786	0.0	217.923	13.346	0.0	189.523	15.308	0.0	1.405	0.0	0.0	1.82	0.0	0.0	1.886	0.0	0.0	2.178	0.0
136	8612	8613	SN	1	0.0	28.689	12.405	0.0	233.734	12.893	0.0	88.036	7.168	0.0	44.341	9.783	0.0	1.379	0.0	0.0	1.733	0.0	0.0	1.794	0.0	0.0	2.085	0.0
137	8612	8613	SN	1	0.0	23.097	4.668	0.0	167.808	6.315	0.0	80.58	0.83	0.0	26.682	1.805	0.0	1.359	0.0	0.0	1.731	0.0	0.0	1.813	0.0	0.0	2.084	0.0
138	8612	8613	SN	1	0.0	23.097	4.676	0.0	167.808	6.297	0.0	80.58	0.845	0.0	12.387	1.67	0.0	1.359	0.0	0.0	1.731	0.0	0.0	1.813	0.0	0.0	2.084	0.0
139	8612	8613	SN	1	0.0	28.689	12.421	0.0	233.734	12.742	0.0	88.036	7.222	0.0	17.742	9.429	0.0	1.379	0.0	0.0	1.733	0.0	0.0	1.794	0.0	0.0	2.085	0.0
140	8613	8614	NS	1	0.0	216.031	10.623	0.0	29.086	15.796	0.0	240.013	13.351	0.0	150.923	15.267	0.0	1.402	0.0	0.0	1.818	0.0	0.0	1.877	0.0	0.0	2.178	0.0
141	8613	8614	NS	1	0.0	78.867	6.973	0.0	23.555	8.791	0.0	184.799	4.389	0.0	122.56	5.497	0.0	1.436	0.0	0.0	1.82	0.0	0.0	1.891	0.0	0.0	2.18	0.0
142	8613	8614	NS	1	0.0	210.93	6.974	0.0	23.555	8.798	0.0	184.728	4.387	0.0	122.416	5.499	0.0	1.414	0.0	0.0	1.82	0.0	0.0	1.891	0.0	0.0	2.18	0.0

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

Normal
Deviations
Alarming
High Errors

143	8613	8614	NS	1	0.0	209.181	10.655	0.0	29.086	15.817	0.0	240.024	13.344	0.0	151.028	15.296	0.0	1.411	0.0	0.0	1.818	0.0	0.0	1.877	0.0	0.0	2.178	0.0
144	8613	8614	SN	1	0.0	23.102	4.653	0.0	18.078	6.313	0.0	82.074	0.822	0.0	117.516	1.666	0.0	1.36	0.0	0.0	1.732	0.0	0.0	1.812	0.0	0.0	2.084	0.0
145	8613	8614	SN	1	0.0	28.226	12.404	0.0	23.279	12.628	0.0	95.636	7.28	0.0	155.879	9.317	0.0	1.374	0.0	0.0	1.734	0.0	0.0	1.801	0.0	0.0	2.085	0.0
146	8613	8614	SN	1	0.0	23.102	4.646	0.0	20.819	6.357	0.0	82.074	0.803	0.0	117.516	1.83	0.0	1.36	0.0	0.0	1.732	0.0	0.0	1.812	0.0	0.0	2.084	0.0
147	8613	8614	SN	1	0.0	23.102	4.646	0.0	20.819	6.359	0.0	82.074	0.801	0.0	117.516	1.83	0.0	1.36	0.0	0.0	1.732	0.0	0.0	1.812	0.0	0.0	2.084	0.0
148	8613	8614	SN	1	0.0	28.226	12.401	0.0	23.643	12.858	0.0	95.636	7.171	0.0	155.879	9.83	0.0	1.374	0.0	0.0	1.734	0.0	0.0	1.801	0.0	0.0	2.085	0.0
149	8613	8614	SN	1	0.0	28.226	12.401	0.0	23.643	12.858	0.0	95.636	7.171	0.0	155.879	9.83	0.0	1.374	0.0	0.0	1.734	0.0	0.0	1.801	0.0	0.0	2.085	0.0
150	8614	8615	NS	1	0.0	23.852	6.974	0.0	23.544	8.791	0.0	206.711	4.407	0.0	121.898	5.527	0.0	1.405	0.0	0.0	1.82	0.0	0.0	1.888	0.0	0.0	2.18	0.0
151	8614	8615	NS	1	0.0	41.227	10.631	0.0	29.086	15.837	0.0	247.364	13.33	0.0	148.017	15.282	0.0	1.412	0.0	0.0	1.818	0.0	0.0	1.877	0.0	0.0	2.178	0.0
152	8614	8615	NS	1	0.0	24.602	10.611	0.0	29.086	15.847	0.0	140.255	13.308	0.0	147.874	15.274	0.0	1.412	0.0	0.0	1.819	0.0	0.0	1.877	0.0	0.0	2.178	0.0
153	8614	8615	SN	1	0.0	35.368	12.421	0.0	23.643	12.827	0.0	92.856	7.193	0.0	64.514	9.78	0.0	1.388	0.0	0.0	1.733	0.0	0.0	1.801	0.0	0.0	2.084	0.0
154	8614	8615	SN	1	0.0	23.097	4.644	0.0	20.852	6.341	0.0	78.809	0.824	0.0	86.814	1.843	0.0	1.364	0.0	0.0	1.731	0.0	0.0	1.796	0.0	0.0	2.083	0.0
155	8614	8615	SN	1	0.0	23.097	4.644	0.0	20.852	6.341	0.0	78.809	0.824	0.0	86.814	1.839	0.0	1.364	0.0	0.0	1.731	0.0	0.0	1.796	0.0	0.0	2.083	0.0
156	8614	8615	SN	1	0.0	35.368	12.421	0.0	23.687	12.827	0.0	92.856	7.193	0.0	64.498	9.78	0.0	1.388	0.0	0.0	1.733	0.0	0.0	1.801	0.0	0.0	2.084	0.0
157	8614	8615	NS	1	0.0	23.88	6.989	0.0	23.544	8.784	0.0	265.638	4.401	0.0	122.086	5.529	0.0	1.436	0.0	0.0	1.82	0.0	0.0	1.888	0.0	0.0	2.18	0.0
158	8615	8616	SN	1	0.0	23.075	4.653	0.0	20.794	6.329	0.0	65.981	0.811	0.0	167.289	1.821	0.0	1.353	0.0	0.0	1.732	0.0	0.0	1.802	0.0	0.0	2.083	0.0
159	8615	8616	NS	1	0.0	24.586	10.69	0.0	31.325	15.813	0.0	330.721	13.311	0.0	171.296	15.243	0.0	1.401	0.0	0.0	1.822	0.0	0.0	1.867	0.0	0.0	2.179	0.0
160	8615	8616	NS	1	0.0	24.569	10.712	0.0	31.331	15.803	0.0	330.787	13.318	0.0	166.068	15.229	0.0	1.411	0.0	0.0	1.822	0.0	0.0	1.867	0.0	0.0	2.179	0.0
161	8615	8616	SN	1	0.0	23.075	4.659	0.0	18.051	6.213	0.0	65.981	0.853	0.0	167.289	1.586	0.0	1.353	0.0	0.0	1.732	0.0	0.0	1.802	0.0	0.0	2.083	0.0
162	8615	8616	SN	1	0.0	28.198	12.432	0.0	36.303	12.527	0.0	76.245	7.437	0.0	46.169	8.841	0.0	1.385	0.0	0.0	1.733	0.0	0.0	1.808	0.0	0.0	2.083	0.0
163	8615	8616	SN	1	0.0	23.075	4.642	0.0	20.794	6.331	0.0	66.031	0.817	0.0	50.716	1.825	0.0	1.353	0.0	0.0	1.732	0.0	0.0	1.807	0.0	0.0	2.084	0.0
164	8615	8616	SN	1	0.0	28.198	12.426	0.0	79.011	12.917	0.0	76.3	7.169	0.0	138.352	9.835	0.0	1.385	0.0	0.0	1.733	0.0	0.0	1.802	0.0	0.0	2.082	0.0
165	8615	8616	NS	1	0.0	23.83	7.025	0.0	23.549	8.823	0.0	317.689	4.416	0.0	164.479	5.526	0.0	1.434	0.0	0.0	1.82	0.0	0.0	1.889	0.0	0.0	2.181	0.0
166	8615	8616	NS	1	0.0	23.83	7.016	0.0	23.549	8.809	0.0	317.816	4.409	0.0	164.794	5.516	0.0	1.438	0.0	0.0	1.82	0.0	0.0	1.889	0.0	0.0	2.181	0.0
167	8615	8616	SN	1	0.0	28.198	12.416	0.0	36.303	12.917	0.0	76.245	7.255	0.0	64.674	9.785	0.0	1.385	0.0	0.0	1.733	0.0	0.0	1.808	0.0	0.0	2.083	0.0
168	8616	8617	SN	1	0.0	28.176	12.448	0.0	23.284	12.503	0.0	72.302	7.39	0.0	14.35	8.809	0.0	1.383	0.0	0.0	1.732	0.0	0.0	1.801	0.0	0.0	2.083	0.0
169	8616	8617	SN	1	0.0	23.064	4.601	0.0	20.861	6.321	0.0	64.101	0.849	0.0	49.199	1.75	0.0	1.356	0.0	0.0	1.731	0.0	0.0	1.804	0.0	0.0	2.083	0.0
170	8616	8617	NS	1	0.0	272.499	10.741	0.0	29.119	15.854	0.0	211.409	13.318	0.0	141.598	15.243	0.0	1.402	0.0	0.0	1.822	0.0	0.0	1.868	0.0	0.0	2.18	0.0
171	8616	8617	NS	1	0.0	57.839	7.073	0.0	23.555	8.82	0.0	262.707	4.469	0.0	130.689	5.558	0.0	1.44	0.0	0.0	1.821	0.0	0.0	1.89	0.0	0.0	2.182	0.0
172	8616	8617	NS	1	0.0	96.477	7.088	0.0	23.549	8.816	0.0	200.021	4.469	0.0	130.992	5.56	0.0	1.439	0.0	0.0	1.821	0.0	0.0	1.89	0.0	0.0	2.181	0.0
173	8616	8617	SN	1	0.0	28.176	12.411	0.0	24.238	12.877	0.0	72.302	7.241	0.0	61.057	9.678	0.0	1.383	0.0	0.0	1.732	0.0	0.0	1.801	0.0	0.0	2.083	0.0
174	8616	8617	SN	1	0.0	23.064	4.606	0.0	18.051	6.214	0.0	64.101	0.885	0.0	11.642	1.544	0.0	1.356	0.0	0.0	1.731	0.0	0.0	1.804	0.0	0.0	2.083	0.0
175	8616	8617	NS	1	0.0	272.499	10.732	0.0	31.375	15.874	0.0	202.514	13.325	0.0	141.791	15.25	0.0	1.412	0.0	0.0	1.822	0.0	0.0	1.867	0.0	0.0	2.179	0.0
176	8617	8618	SN	1	0.0	23.058	4.54	0.0	20.695	6.284	0.0	67.272	0.861	0.0	156.017	1.713	0.0	1.362	0.0	0.0	1.73	0.0	0.0	1.804	0.0	0.0	2.082	0.0
177	8617	8618	NS	1	0.0	43.097	10.723	0.0	31.419	15.813	0.0	142.836	13.226	0.0	64.388	15.218	0.0	1.413	0.0	0.0	1.823	0.0	0.0	1.873	0.0	0.0	2.181	0.0
178	8617	8618	NS	1	0.0	67.517	7.152	0.0	23.555	8.808	0.0	263.046	4.483	0.0	138.327	5.56	0.0	1.437	0.0	0.0	1.822	0.0	0.0	1.894	0.0	0.0	2.182	0.0
179	8617	8618	SN	1	0.0	28.154	12.606	0.0	23.273	12.269	0.0	76.449	7.601	0.0	243.363	8.296	0.0	1.381	0.0	0.0	1.733	0.0	0.0	1.795	0.0	0.0	2.081	0.0

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

Normal
Alarming
Deviations
High Errors

180	8617	8618	NS	1	0.0	95.683	7.149	0.0	23.555	8.803	0.0	123.384	4.473	0.0	143.555	5.564	0.0	1.438	0.0	0.0	1.821	0.0	0.0	1.897	0.0	0.0	2.182	0.0
181	8617	8618	NS	1	0.0	43.114	10.746	0.0	29.103	15.789	0.0	216.533	13.217	0.0	135.211	15.237	0.0	1.407	0.0	0.0	1.821	0.0	0.0	1.892	0.0	0.0	2.179	0.0
182	8617	8618	SN	1	0.0	28.154	12.409	0.0	23.549	12.822	0.0	76.449	7.154	0.0	243.363	9.691	0.0	1.381	0.0	0.0	1.733	0.0	0.0	1.795	0.0	0.0	2.081	0.0
183	8617	8618	SN	1	0.0	23.058	4.603	0.0	18.045	6.125	0.0	67.272	0.952	0.0	156.017	1.436	0.0	1.362	0.0	0.0	1.73	0.0	0.0	1.804	0.0	0.0	2.082	0.0
184	8618	8619	NS	1	0.0	218.447	7.128	0.0	23.549	8.779	0.0	132.898	4.477	0.0	147.399	5.562	0.0	1.436	0.0	0.0	1.821	0.0	0.0	1.894	0.0	0.0	2.183	0.0
185	8618	8619	SN	1	0.0	28.518	12.409	0.0	23.61	12.801	0.0	74.497	7.147	0.0	243.06	9.648	0.0	1.391	0.0	0.0	1.732	0.0	0.0	1.797	0.0	0.0	2.081	0.0
186	8618	8619	NS	1	0.0	90.09	10.695	0.0	29.103	15.759	0.0	212.496	13.232	0.0	138.449	15.265	0.0	1.408	0.0	0.0	1.82	0.0	0.0	1.894	0.0	0.0	2.179	0.0
187	8618	8619	SN	1	0.0	23.069	4.497	0.0	20.794	6.275	0.0	69.632	0.865	0.0	61.528	1.707	0.0	1.359	0.0	0.0	1.73	0.0	0.0	1.811	0.0	0.0	2.082	0.0
188	8618	8619	SN	1	0.0	23.069	4.497	0.0	20.794	6.275	0.0	69.632	0.865	0.0	61.528	1.707	0.0	1.359	0.0	0.0	1.73	0.0	0.0	1.811	0.0	0.0	2.082	0.0
189	8618	8619	NS	1	0.0	90.09	10.695	0.0	29.103	15.759	0.0	212.496	13.232	0.0	138.449	15.265	0.0	1.408	0.0	0.0	1.82	0.0	0.0	1.894	0.0	0.0	2.179	0.0
190	8618	8619	SN	1	0.0	28.518	12.409	0.0	23.61	12.801	0.0	74.497	7.147	0.0	243.06	9.648	0.0	1.391	0.0	0.0	1.732	0.0	0.0	1.797	0.0	0.0	2.081	0.0
191	8618	8619	NS	1	0.0	218.447	7.13	0.0	23.549	8.779	0.0	132.898	4.475	0.0	147.399	5.56	0.0	1.436	0.0	0.0	1.821	0.0	0.0	1.894	0.0	0.0	2.183	0.0
192	8619	8620	NS	1	0.0	93.744	7.085	0.0	23.544	8.795	0.0	353.272	4.495	0.0	129.724	5.562	0.0	1.436	0.0	0.0	1.821	0.0	0.0	1.892	0.0	0.0	2.181	0.0
193	8619	8620	SN	1	0.0	23.08	4.513	0.0	229.67	6.262	0.0	73.079	0.848	0.0	168.216	1.732	0.0	1.352	0.0	0.0	1.73	0.0	0.0	1.813	0.0	0.0	2.082	0.0
194	8619	8620	NS	1	0.0	93.744	7.085	0.0	23.544	8.795	0.0	353.272	4.495	0.0	129.724	5.56	0.0	1.436	0.0	0.0	1.821	0.0	0.0	1.892	0.0	0.0	2.181	0.0
195	8619	8620	SN	1	0.0	29.025	12.36	0.0	49.412	12.837	0.0	77.75	7.138	0.0	48.066	9.673	0.0	1.391	0.0	0.0	1.733	0.0	0.0	1.801	0.0	0.0	2.083	0.0
196	8619	8620	NS	1	0.0	95.068	10.658	0.0	29.086	15.845	0.0	353.272	13.152	0.0	146.622	15.285	0.0	1.405	0.0	0.0	1.819	0.0	0.0	1.884	0.0	0.0	2.179	0.0
197	8619	8620	NS	1	0.0	95.068	10.658	0.0	29.086	15.845	0.0	353.272	13.152	0.0	146.622	15.285	0.0	1.405	0.0	0.0	1.819	0.0	0.0	1.884	0.0	0.0	2.179	0.0
198	8620	8621	NS	1	0.0	236.845	10.65	0.0	29.092	15.815	0.0	162.618	13.131	0.0	147.592	15.306	0.0	1.412	0.0	0.0	1.819	0.0	0.0	1.879	0.0	0.0	2.18	0.0
199	8620	8621	NS	1	0.0	236.845	10.65	0.0	29.092	15.815	0.0	162.618	13.138	0.0	147.592	15.299	0.0	1.412	0.0	0.0	1.819	0.0	0.0	1.879	0.0	0.0	2.18	0.0
200	8620	8621	SN	1	0.0	23.058	4.554	0.0	20.769	6.284	0.0	65.022	0.86	0.0	274.501	1.749	0.0	1.363	0.0	0.0	1.73	0.0	0.0	1.812	0.0	0.0	2.082	0.0
201	8620	8621	SN	1	0.0	23.058	4.554	0.0	20.769	6.284	0.0	65.022	0.86	0.0	274.501	1.749	0.0	1.363	0.0	0.0	1.73	0.0	0.0	1.812	0.0	0.0	2.082	0.0
202	8620	8621	NS	1	0.0	217.236	7.144	0.0	23.549	8.816	0.0	148.489	4.55	0.0	18.244	5.559	0.0	1.428	0.0	0.0	1.821	0.0	0.0	1.893	0.0	0.0	2.181	0.0
203	8620	8621	NS	1	0.0	217.236	7.108	0.0	23.549	8.813	0.0	148.489	4.514	0.0	128.665	5.59	0.0	1.428	0.0	0.0	1.821	0.0	0.0	1.893	0.0	0.0	2.181	0.0
204	8620	8621	NS	1	0.0	236.845	10.665	0.0	29.092	15.701	0.0	162.618	13.206	0.0	27.018	15.174	0.0	1.412	0.0	0.0	1.819	0.0	0.0	1.879	0.0	0.0	2.18	0.0
205	8620	8621	NS	1	0.0	217.236	7.108	0.0	23.549	8.813	0.0	148.489	4.516	0.0	128.665	5.59	0.0	1.428	0.0	0.0	1.821	0.0	0.0	1.893	0.0	0.0	2.181	0.0
206	8620	8621	SN	1	0.0	28.176	12.379	0.0	24.194	12.847	0.0	75.919	7.136	0.0	63.13	9.723	0.0	1.372	0.0	0.0	1.732	0.0	0.0	1.8	0.0	0.0	2.082	0.0
207	8620	8621	SN	1	0.0	28.176	12.379	0.0	24.194	12.847	0.0	75.919	7.136	0.0	63.13	9.723	0.0	1.372	0.0	0.0	1.732	0.0	0.0	1.8	0.0	0.0	2.082	0.0
208	8621	8622	SN	1	0.0	28.176	12.458	0.0	96.212	12.872	0.0	70.371	7.105	0.0	157.384	9.691	0.0	1.38	0.0	0.0	1.732	0.0	0.0	1.782	0.0	0.0	2.08	0.0
209	8621	8622	NS	1	0.0	94.444	7.237	0.0	23.549	8.805	0.0	227.772	4.564	0.0	127.165	5.592	0.0	1.437	0.0	0.0	1.821	0.0	0.0	1.894	0.0	0.0	2.182	0.0
210	8621	8622	SN	1	0.0	28.176	12.448	0.0	96.212	12.872	0.0	70.404	7.105	0.0	157.384	9.69	0.0	1.38	0.0	0.0	1.732	0.0	0.0	1.782	0.0	0.0	2.08	0.0
211	8621	8622	NS	1	0.0	271.457	10.679	0.0	29.097	15.854	0.0	210.852	13.041	0.0	136.915	15.285	0.0	1.412	0.0	0.0	1.824	0.0	0.0	1.873	0.0	0.0	2.18	0.0
212	8621	8622	NS	1	0.0	217.225	7.244	0.0	23.549	8.802	0.0	227.772	4.562	0.0	127.115	5.594	0.0	1.437	0.0	0.0	1.822	0.0	0.0	1.894	0.0	0.0	2.182	0.0
213	8621	8622	SN	1	0.0	23.064	4.573	0.0	68.052	6.274	0.0	87.159	0.842	0.0	69.726	1.731	0.0	1.36	0.0	0.0	1.73	0.0	0.0	1.795	0.0	0.0	2.082	0.0
214	8621	8622	NS	1	0.0	270.707	10.679	0.0	29.097	15.854	0.0	250.963	13.027	0.0	136.965	15.278	0.0	1.412	0.0	0.0	1.823	0.0	0.0	1.873	0.0	0.0	2.18	0.0
215	8621	8622	SN	1	0.0	23.064	4.573	0.0	68.052	6.274	0.0	87.203	0.84	0.0	69.726	1.731	0.0	1.36	0.0	0.0	1.73	0.0	0.0	1.795	0.0	0.0	2.082	0.0
216	8622	8623	NS	1	0.0	57.204	7.253	0.0	25.601	8.816	0.0	133.532	4.599	0.0	130.557	5.616	0.0	1.43	0.0	0.0	1.822	0.0	0.0	1.896	0.0	0.0	2.182	0.0

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

Normal
Deviations
Alarming
High Errors

217	8622	8623	NS	1	0.0	90.057	10.68	0.0	29.097	15.824	0.0	177.845	12.829	0.0	132.867	15.284	0.0	1.412	0.0	0.0	1.824	0.0	0.0	1.876	0.0	0.0	2.181	0.0
218	8622	8623	NS	1	0.0	57.204	7.533	0.0	25.601	8.979	0.0	133.532	4.948	0.0	15.519	5.758	0.0	1.43	0.0	0.0	1.822	0.0	0.0	1.896	0.0	0.0	2.182	0.0
219	8622	8623	NS	1	0.0	90.057	10.853	0.0	29.097	15.255	0.0	177.845	13.619	0.0	15.585	14.537	0.0	1.412	0.0	0.0	1.824	0.0	0.0	1.876	0.0	0.0	2.181	0.0
220	8622	8623	SN	1	0.0	28.165	12.431	0.0	24.365	12.908	0.0	83.497	7.086	0.0	185.698	9.695	0.0	1.387	0.0	0.0	1.732	0.0	0.0	1.811	0.0	0.0	2.081	0.0
221	8622	8623	SN	1	0.0	23.053	4.531	0.0	20.758	6.289	0.0	69.511	0.869	0.0	266.758	1.731	0.0	1.365	0.0	0.0	1.73	0.0	0.0	1.812	0.0	0.0	2.082	0.0
222	8623	8624	SN	1	0.0	23.064	4.559	0.0	18.051	6.109	0.0	61.161	0.921	0.0	142.632	1.397	0.0	1.366	0.0	0.0	1.729	0.0	0.0	1.811	0.0	0.0	2.08	0.0
223	8623	8624	NS	1	0.0	268.798	10.65	0.0	29.246	15.842	0.0	216.136	12.851	0.0	128.273	15.276	0.0	1.413	0.0	0.0	1.824	0.0	0.0	1.876	0.0	0.0	2.182	0.0
224	8623	8624	SN	1	0.0	28.182	12.532	0.0	23.284	12.402	0.0	77.056	7.362	0.0	148.389	8.346	0.0	1.382	0.0	0.0	1.73	0.0	0.0	1.784	0.0	0.0	2.08	0.0
225	8623	8624	SN	1	0.0	28.182	12.433	0.0	24.327	12.978	0.0	77.056	7.042	0.0	148.389	9.65	0.0	1.382	0.0	0.0	1.73	0.0	0.0	1.784	0.0	0.0	2.08	0.0
226	8623	8624	SN	1	0.0	23.064	4.52	0.0	20.781	6.271	0.0	61.161	0.854	0.0	142.632	1.688	0.0	1.366	0.0	0.0	1.729	0.0	0.0	1.811	0.0	0.0	2.08	0.0
227	8623	8624	NS	1	0.0	95.007	7.289	0.0	25.617	8.834	0.0	204.08	4.648	0.0	140.754	5.636	0.0	1.426	0.0	0.0	1.822	0.0	0.0	1.895	0.0	0.0	2.183	0.0
228	8623	8624	SN	1	0.0	23.064	4.522	0.0	20.781	6.271	0.0	61.161	0.853	0.0	142.632	1.688	0.0	1.366	0.0	0.0	1.729	0.0	0.0	1.811	0.0	0.0	2.08	0.0
229	8623	8624	SN	1	0.0	28.182	12.431	0.0	24.354	12.958	0.0	77.056	7.049	0.0	148.389	9.65	0.0	1.382	0.0	0.0	1.73	0.0	0.0	1.784	0.0	0.0	2.08	0.0

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

Normal
Alarming
Deviations
High Errors