



NASED Qualified Voting Systems
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Company	Voting System/System Component	Software	Hardware/Firmware	System ID # / Qualified to '90 or '02 VSS	Final Report Date
AutoMARK Technical Systems LLC	ES&S AutoMARK Voting System Release 1.0	ES&S Unity v. 2.4.3 AutoMARK AIMS 1.09 (2002)	Model 100 Optical Scan Precinct Ballot Counter Firmware v. 5.0.0.0 Model 150/550 v. 2.1.1.0 Model 650 v. 1.2.0.0 Optech Eagle v. 1.50 APS, v. 1.28 HPS, CPS v. 1.02/C1.04 AutoMARK Voter Assist Terminal (VAT) v. 1.0 (2002)	N-1-16-22-12-001 (1990)	6/1/2005
AutoMARK Technical Systems LLC	ES&S AutoMARK Voting System	ES&S Unity v. 2.5 ES&S Unity v 3.0 AutoMARK AIMS 1.1.10	Model 100 Optical Scan Precinct Ballot Counter Firmware v. 5.1.0.0-Unity 2.5 Model 100 Optical Scan Precinct Ballot Counter Firmware v. 5.2.0.0-Unity 3.0 Model 650 Optical Scan Central Counter v. 2.0.1.0-Unity 2.5 Model 650 Optical Scan Central Counter v. 2.1.0.0-Unity 3.0 AutoMARK Voter Assist Terminal (VAT) v. 1.0.168	N-1-16-22-22-001 (2002)	10/24/2005
AutoMARK Technical Systems LLC	ES&S AutoMARK Voting System Release 1.1	ES&S Unity v. 3.0 AutoMARK AIMS 1.2.18	Model 100 Optical Scan Precinct Ballot Counter Firmware v. 5.2.0.0 Model 650 v. 2.1.0.0 AutoMARK Voter Assist Terminal (VAT) HW Rev. 1.1 - Firmware v. 1.1.2258 AutoMARK Voter Assist Terminal (VAT) HW Rev.1.0 - Firmware v. 1.1.2258	N-2-16-22-22-002 (2002)	8/31/2006



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<p>AutoMARK Technical Systems LLC</p>	<p>ES&S AutoMARK Voting System Release 1.1</p>	<p>ES&S Unity v. 3.0.1.0 AutoMARK AIMS 1.2.18</p>	<p>Model 100 Optical Scan Precinct Ballot Counter Firmware v. 5.2.0.0 (2002) Model 650 v. 2.1.0.0 (2002) AutoMARK Voter Assist Terminal (VAT) HW Rev. 1.1 - Firmware v. 1.1.2258 (2002) AutoMARK Voter Assist Terminal (VAT) HW Rev. 1.0 - Firmware v. 1.1.2258 (2002) ***Model 150/550 v. 2.1.2.0 Optech IV-C v. 1.06a and 1.07a Eagle v. 1.50 APS, 1.28 HPS, 1.02/C1.04 CPS Eagle v. 1.52 APS, 1.30 HPS, 1.08a CPS</p>	<p>N-2-16-22-22-003 (2002)</p>	<p>8/31/2006</p>
			<p>*** NOTE: while the components listed in red have been tested with the Unity 3.0.1.0, they represent 1990 qualified legacy systems and as such remain 1990 qualified. Use of these units should be based on state and local testing and state law.</p>		



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<p>ES&S</p>	<p>Unity 2.4.2</p>	<p>Election Data Manager v. 7.2.1.0, Audit Manager v.7.0.2.0, Optech Image Manager 3.2.0.0, ESS Image Manager v. 7.2.0.0, Ballot On Line v. 1.0.0.0, iVotronic Image Manager v. 1.2.3.0 Hardware, Programming Manager v. 5.0.2.0, Data Aquisition Manager v. 5.0.3.0, Election Reporting Manager v. 6.4.2.0</p>	<p>iVotronic DRE Firmware v. 8.0.0.0 Model 100 Optical Scan Precinct Ballot Counter Firmware v. 5.0.0.0 Model 150/550 v. 2.1.0.0 Model 650 v. 1.2.0.0 Votronic 5.19 and 5.30 Optech IV-C v. 1.06a and 1.07a* Eagle v. 1.50 APS, v. 1.28 HPS, CPS v. 1.02/C1.04</p>	<p>N-1-02-12-11-001 (1990)</p>	<p>2/19/2004</p>
<p>ES&S</p>	<p>Unity 2.4.3</p>	<p><i>(changes from 2.4.2)</i> Program Manager v. 5.0.3.0 Data Acquisition Manager v. 5.0.3.1 Election Reporting Manager v. 6.4.3.0</p>	<p>iVotronic DRE Firmware v. 8.0.1.0 Model 100 Optical Scan Precinct Ballot Counter Firmware v. 5.0.0.0 Model 150/550 v. 2.1.1.0 Model 650 v. 1.2.0.0 Votronic 5.19 and 5.30 Optech IV-C v. 1.06a and 1.07a* Eagle v. 1.50 APS, v. 1.28 HPS, CPS v. 1.02/C1.04</p>	<p>N-1-02-21-21-002 (1990)</p>	<p>8/27/2004</p>



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<p>ES&S</p>	<p>Unity 2.5</p>	<p>Audit Manager 7.3.0.0 Election Data Manager 7.3.0.0 ES&S Image Manager 7.3.0.0 Hardware Programming Manager 5.1.0.0 Data Acquisition Manager 6.0.0.0 Election Reporting Manager 7.0.0.0</p>	<p>iVotronic DRE Firmware v. 9.0.0.0 Model 650 Central Ballot Scanner Firmware release 2.0.1.0 Model 100 Precinct Ballot Counter Firmware release 5.1.0.0</p>	<p>N-1-02-22-22-003 (2002)</p>	<p>10/19/2004 11/11/2004 1/9/2005</p>
<p>ES&S</p>	<p>Unity 3.0</p>	<p>Audit Manager 7.3.0.0 Election Data Manager 7.4.3.0 ES&S Image Manager 7.4.1.0 Hardware Programming Manager 5.2.2.0 Data Acquisition Manager 6.0.0.0 Election Reporting Manager 7.1.1.0 iVotronic Image Manager 2.0.1.0</p>	<p>iVotronic DRE with RTAL printer Firmware v. 9.1.2.0 ES&S Communication Pack Model 650 Central Ballot Scanner Firmware release 2.1.0.0 Model 100 Precinct Ballot Counter Firmware release 5.2.0.0 Optech IV-C v. 1.06a and 1.07a Eagle v. 1.50 APS, v. 1.28 HPS, CPS v. 1.02/C1.04***</p>	<p>N-2-02-22-22-004 (2002)</p>	<p>10/14/2005</p>



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<p>ES&S</p>	<p>Unity 3.0.1.0</p>	<p>Audit Manager 7.3.0.0 Election Data Manager 7.4.4.0 ES&S Ballot Image Manager 7.4.2.0 Hardware Programming Manager 5.2.4.0 Data Acquisition Manager 6.0.0.0 Election Reporting Manager 7.1.2.0 iVotronic Image Manager 2.0.1.0</p>	<p>iVotronic DRE with RTAL printer Firmware v. 9.1.4.0 & 9.1.4.1 ES&S Communication Pack Model 650 Central Ballot Scanner Firmware release 2.1.0.0 Model 100 Precinct Ballot Counter Firmware release 5.2.0.0 ***Model 150/550 v. 2.1.2.0 Optech IV-C v. 1.06a and 1.07a Eagle v. 1.50 APS, 1.28 HPS, 1.02 CPS Eagle v. 1.52 APS, 1.30 HPS, 1.08a CPS</p>	<p>N-2-02-22-22-005 (2002)</p>	<p>4/14/2006</p>
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<p>ES&S</p>	<p>Unity 2.4.3.1</p>	<p>Election Data Manager v. 7.2.1.0, Audit Manager v.7.0.2.0, Optech Image Manager 3.2.0.0, ESS Image Manager v. 7.2.0.0, Ballot On Line v. 1.0.0.0, iVotronic Image Manager v. 1.2.3.0 Hardware Programming Manager v. 5.0.3.0, Data Aquisition Manager v. 5.0.3.1, Election Reporting Manager v. 6.4.3.3</p>	<p>iVotronic DRE Firmware v. 8.0.1.0 Model 100 Optical Scan Precinct Ballot Counter Firmware v. 5.0.0.0 Model 150/550 v. 2.1.1.0 Model 650 v. 1.2.0.0 Votronic 5.19 and 5.30</p>	<p>N-1-02-21-21-003 (1990)</p>	<p>3/8/2006</p>
<p>ES&S</p>	<p>Unity 3.0.1.1</p>	<p>Audit Manger v. 7.3.0.0 Election Data Manager v. 7.4.4.0 Ballot On Line 1.2.0.0 ES&S Image Manager v. 7.4.2.0 iVotronic Image Manager v. 2.0.1.0 Optech Image Manager v. 4.0.0.0 Hardware Programming Manager v.5.2.4.0 Data Acquisition Manager v. 6.0.0.0 Election Reporting Manager v. 7.1.2.1 AutoMARK AIMS 1.2.18 (All Modules 2002)</p>	<p>iVotronic DRE Firmware v. 9.1.6.0 & 9.1.6.1 Model 100 Optical Scan Precinct Ballot Counter Firmware v. 5.2.1.0 Model 650 v. 2.1.0.0 AutoMARK Voter Assist Terminal (VAT) HW Rev 1.1 - Firmware v. 1.1.2258 AutoMARK Voter Assist Terminal (VAT) HW Rev 1.0 - Firmware v. 1.1.2258 Real-Time Audit Log Printer Compact Flash Multi-card Reader/Writer ***Model 150/550 v. 2.1.2.0 Optech IV-C v. 1.06a and 1.07a Eagle v. 1.50 APS, 1.28 HPS, 1.02 CPS Eagle v. 1.52 APS, 1.30 HPS, 1.08a CPS</p>	<p>N-2-02-22-22-006 (2002)</p>	<p>8/31/2006</p>



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ES&S	Unity 3.0.1.1	<p>Audit Manger v. 7.3.0.0 Election Data Manager v. 7.4.4.0 Ballot on Line 1.2.0.0 ES&S Image Manager v. 7.4.2.0 iVotronic Image Manager v. 2.0.1.0 Optech Image Manager v. 4.0.0.0 Hardware Programming Manager v.5.2.4.0 Data Acquisition Manager v. 6.0.0.0 Election Reporting Manager v. 7.1.2.1 AutoMARK AIMS 1.2.18 (All Modules 2002)</p>	<p>iVotronic DRE Firmware v. 9.1.6.0, 9.1.6.1, & 9.1.6.2 (2002) Model 100 Optical Scan Precinct Ballot Counter Firmware v. 5.2.1.0 (2002) Model 650 v. 2.1.0.0 (2002) AutoMARK Voter Assist Terminal (VAT) 1.1 - Firmware v. 1.1.2258 (2002) AutoMARK Voter Assist Terminal (VAT) 1.0 - Firmware v. 1.1.2258 (2002) Real-Time Audit Log Printer Compact Flash Multi-card Reader/Writer ***Model 150/550 v. 2.1.2.0 Optech IV-C v. 1.06a and 1.07a Eagle v. 1.50 APS, 1.28 HPS, 1.02/C1.04 CPS Eagle v. 1.52 APS, 1.30 HPS, 1.08a CPS</p>	N-2-02-22-22-007 (2002)	8/31/2006
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<p>ES&S</p>	<p>Unity 3.0.1.0</p>	<p>Audit Manger v. 7.3.0.0 Election Data Manager v. 7.4.4.0 Ballot On Line 1.2.0.0 ES&S Image Manager v. 7.4.2.0 iVotronic Image Manager v. 2.0.1.0 Optech Image Manager v. 4.0.0.0 Hardware Programming Manager v.5.2.4.0 Data Acquisition Manager v. 6.0.0.0 Election Reporting Manager v. 7.1.2.0 AutoMARK AIMS 1.2.18</p>	<p>iVotronic DRE Firmware v. 9.1.4.0, 9.1.4.1, 9.1.7.0 Model 100 Optical Scan Precinct Ballot Counter Firmware v. 5.2.0.0, 5.2.0.2, 5.3.0.0, 5.3.1.0 Model 650 v. 2.1.0.0, 2.2.0.0 AutoMARK Voter Assist Terminal (VAT) 1.1 - Firmware v. 1.1.2258 AutoMARK Voter Assist Terminal (VAT) 1.0 - Firmware v. 1.1.2258 Real-Time Audit Log Printer Compact Flash Multi-card Reader/Writer ***Model 150/550 v. 2.1.2.0 Optech IV-C v. 1.06a and 1.07a Eagle v. 1.50 APS, 1.28 HPS, 1.02 CPS Eagle v. 1.52 APS, 1.30 HPS, 1.08a CPS</p>	<p>N-2-02-22-22-008 (2002)</p>	<p>10/23/2006</p>
			<p>*** NOTE: while the components listed in red have been tested with the Unity 3.0.1.0, they represent 1990 qualified legacy systems and as such remain 1990 qualified. Use of these units should be based on state and local testing and state law.</p>		