

	Person(s) testing & location:	Pius Wong	VxAustin
	Date & time tested	9/9/2024	Afternoon, ~3pm
	System tested & Unit/Model No.:	VxScan v4.0	Build 0 unit 3
	Before what other test?	Hot storage test	
	After what other test?	Cold storage test	
Always do these:			
No.	Test	Pass / Fail / Mixed?	Notes
1	Scans ballots and saves cast-vote records (CVRs).	PASS	tested 12 ballots, 8.5x14, 10 hand-marked, 2 machine-marked, from UAT (same as previous tests)
2	Stores ballots securely in the ballot box.	n/a	no ballot box to test
3	Prints accurate reports before and after scanning ballots.	PASS	at least 3 good printouts
4	Rejects invalid ballots and double-sheet ballots.	PASS	tested inputting thermal paper report, blank sheets, multiple ballots; no need to recalibrate MSD
5	Displays instructions and accurate feedback to users visually and audibly.	PASS	
6	Accepts user inputs on a touchscreen.	PASS	
Sometimes do these (after environmental, vibrational, or other mechanical tests):			
No.	Test	Pass / Fail / Mixed?	Notes
7	Main control module (MCM) attaches to and detaches from the ballot box easily.	n/a	no ballot box
8	Maintains physical security, restricting administrative access and preventing tampering without evidence.	n/a	no ballot box
9	Protects internal electronics and subsystems.	PASS	
10	Stores emergency ballots when the ballots cannot be processed automatically.	n/a	no ballot box
Inspection of parts, after tests of normal function above:			
No.	Part	Visual condition?	notes
1	Scanner	PASS	did not open up panels
2	Thermal Printer	PASS	did not open up panels
3	Computer	PASS	did not open up panels
4	Touch/Screen	PASS	did not open up panels
5	Power Supply (internal to MCM)	PASS	did not open up panels
6	Uninterruptible Power Supply (external to MCM)	n/a	did not test
7	JavaCard Reader	PASS	did not open up panels
8	Speaker + Amp	n/a	did not open up panels
9	USB-A female receptacles	n/a	did not open up panels
10	Cable Assemblies	PASS	did not open up panels
11	Outer case	PASS	did not open up panels
12	Inner panels around electronics	PASS	did not open up panels
13	Locking mechanism of main control module (MCM) on the ballot box	MIXED	no ballot box; works, but horizontal thumb slide is loose
14	Security tie points	PASS	did not open up panels

15	Fasteners, both external and internal	PASS	did not open up panels, can't hear any loose parts
16	Wires, ports, and electrical connections	PASS	only opened external panels from bottom tub
17	Ballot box	n/a	no ballot box
18	other....		
	mains power port	MIXED	missing top screw (on purpose from Pump), but still secure
	rear power cord holder	n/a	not included in current unit
	Samsung USB stick	PASS	this also was in the USB port and stored in the freezer