

CERTIFICATION OF PUBLIC LOGIC AND ACCURACY TEST, HASH VALIDATION  
AND FIRST TEST OF AUTOMATIC TABULATING EQUIPMENT

We, the Presiding Judge of the Central Counting Station and the General Custodian of Election  
Records, do hereby certify that the hash validation comparison, Public Logic and Accuracy Test and the  
First Test of the Automatic Tabulating Equipment to be used to count the ballots for the

City of Keller Special Election Election to be held on 8 / 31 / 2024 was conducted  
(name of election) (date of election)

using a predetermined number of valid votes for each candidate and for and against each proposition on  
the ballot for the election. Each contest position, as well as each precinct and ballot style was able to be  
voted and was accurately counted. Each type of device that will tabulate ballots including precinct  
scanners and/or central scanners, whichever is applicable, was included in the testing. The test group  
also contained ballots with overvotes, ballots with undervotes, if applicable to the system being tested,  
multi-candidate races, provisional votes and write-in votes, if applicable. We further certify that a  
representative sample of voting system equipment was tested with a hash validation process to ensure  
that the source code of the equipment has not been altered. The trusted hashes for each unique device  
in the voting system are pertinent to the most current version of the voting system and were obtained  
from the Secretary of State's office prior to the Public Logic and Accuracy Test.

Vendor: HartInterCivic

Software Version: 2.7.2

Type of Device Tested	Serial Number of Device
Controllers/Duos	See Attached List

The test was successful and was concluded at 10:18 AM on 7 / 15 / 2024.  
(time) (date)

Katherine Cano  
Printed Name Presiding Judge  
of Central Counting Station

Katherine Cano  
Signature of Presiding Judge  
of Central Counting Station

CLINT LUDWIG  
Printed Name General Custodian  
of Election Records

CLINT LUDWIG  
Signature of General Custodian  
of Election Records

Instructions to Presiding Judge and General Custodian:  
The hash validation process must take place at the Public Test for Logic and Accuracy. The hash validation test  
may be practiced in advance of the Public Logic and Accuracy Test for proofing purposes, but only the public  
performance of the hash validation test may be certified. If either or both of the initial tests were not successful,  
prepare a written record of the changes to the program, adjustments to the equipment and other actions taken to  
achieve a successful test and attach to this certification.

Note: If your county does not use a Central Counting Station, only the General Custodian of Election records is  
required to sign this form.



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Vendor: HartInterCivic

Software Version: 2.7.1

Type of Device Tested	Serial Number of Device
Duo Standalone	See Attached List
Count Standalone Workstation	D2100270606
Count Standalone Workstation	D1800212605

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CLINT LUDWIG  
Printed Name General Custodian  
of Election Records

Clint Ludwig  
Signature of General Custodian  
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Vendor: HartInterCivic

Software Version: 2.7.6

Type of Device Tested	Serial Number of Device
Scans	See Attached List
Central Client	D1800212305
Central Server	D1800212205

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(time) (date)

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Katherine Cano  
Signature of Presiding Judge  
of Central Counting Station

CLINT LUDWIG  
Printed Name General Custodian  
of Election Records

Clint Ludwig  
Signature of General Custodian  
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Vendor: HartInterCivic

Software Version: 2.7.5

Type of Device Tested	Serial Number of Device
Build Standalone	D1800212005
Build Server	D1900240212
Build Client	D1900240312
Build Client	D1800212305

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(time) (date)

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of Central Counting Station

Katherine Cano  
Signature of Presiding Judge  
of Central Counting Station

CLINT LUDWIG  
Printed Name General Custodian  
of Election Records

Clint Ludwig  
Signature of General Custodian  
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ItemNumb	ItemDesc	Asset Seria	County Ass	Manufactu	Manufactu	TCE Serial
VERITY COI	VERITY COI	187539			C1902406507	
VERITY DU	VERITY DU	187813			B1902719608	
VERITY DU	VERITY DU	188616			B1902812009	
VERITY DU	VERITY DU	188874			B1902682608	
VERITY DU	VERITY DU	188913			B1902710408	
VERITY DU	VERITY DU	189658			B1902884509	
VERITY DU	VERITY DU	190305			B1902948409	
VERITY SCA	VERITY SCA	187169			S1902534108	
VERITY SCA	VERITY SCA	189090			S1902853009	
VERITY SCA	VERITY SCA	189347			S1902663308	
VERITY STA	STAND ALC	149856			I2318030211	
VERITY STA	STAND ALC	188474			I1902827709	
VERITY STA	STAND ALC	188577			I1902828709	
VERITY STA	STAND ALC	189928			I1903040409	