uffolk County Board of Elections D	emonstration	Pag
n na na tra anna an tarr dha an tra ga anna an tra an tagan ann an tarr da anna dha anna dha an an ga a ba anna	mounted on the cover of the unit	
	The electronic key is secure and resistant to duplication	
	Provides access control to the unit	
	 Authenticates the software version, ensuring it is a certified version 	n that
	has not been tampered with)	
	 Decrypt election files at the beginning of the election 	
	 Encrypt results files at the end of the election 	
	 Unique password linked to the key whenever is used by the admir 	
	 Contains two encryption values to provide security for all election i 	
Voter response keys	 Two Hardware function keys: 'Cast' and 'Return', are used directly 	by the
	voters	
	 When the button is active, it is illuminated and the LCD displays to 	he
	appropriate message	
Removable Memories	The Insight - Image CAST has two removable, non-volatile Compared to the compared of the co	act Flas
	sockets (Primary and Administration)	
	 Access to the memory cards from the front of the unit 	
	 The Administration Memory Card is a complete copy of the primar 	y card
	They contain the entire set of data files supporting the election	
	 Used as redundant memory devices in case of data processor, ce 	ntral
	processor, or single memory unit failure.	
	 Allows recovery from any condition causing the equipment to become 	ome
	inoperable	
	 In case of catastrophic electrical or mechanical damage, the mem 	
	cards are inserted into a spare unit, so the unit resumes operation	using
	the previously stored election data when powered on	
Audio Tactile Interface (ATI)	Hand-held device used by the voter during an Audiovote selection	to
	navigate through and make selections to their ballot	
	 Raised buttons of different shapes and colors with large or brailed 	
	numbers and letters	
	 Can be operated with one hand 	
	 Includes a 3.5 mm headphone jack 	
	 Uses light pressure switches 	
	 The ATI is tethered to the Insight - Image CAST unit and can exter 	nd 15
	feet from the unit	
Voters with poor vision	 Magnifying device (magnifying sheet) that can be used to enhance 	e items
	on the ballot that need to be read	
Built-In Audit Functionality	 Diagnostics Report: record of each test performed by the user 	
	 Zero Report: report showing no ballots have been cast in the electronic statement of the second statement of the	
	 Interrupt Report: in the case the unit function is affected, the dev 	
	returned to the same operation condition prior to error; it shows th	е
	number of processed ballots without loss or corruption of data	
	 Results Report: Generated when the polls are closed, contains the 	ne
	election totals as well as the information about the election	
	 Statistics Report: contains a printed record of all overvotes, under 	ervotes
	blank ballot, invalid ballot, misread paper errors, etc.	
	 Any report can be printed several times 	
Audit Log File	 Every action, event and operation that occurs on the unit is perma 	inently
	logged to an audit log files that exists on both memory cards	
	Each ballot scanned, interpreted and accepted into the Insight - In	nage

 (\mathbf{D}) SEQUOIA Voting System

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Excerpts from the New York OGS Submission Suffolk County Board of Elections Demonstration

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