Name	Use Case/Requirements	Description
power	1 and 2	User: can press this button to either turn on CES device or turn it off
ok	User is on a menu	User:The ok button allows users to traverse the menu objects on the CES device. Pressing okay while on an option will make the option load up.
up	3	User:The Up botton allows the user to augment the power of the CES device
down	3	User: The Down Button will allow the user to decrease the power of the CES device

timer	4	User: The timer button will allow the user to cycle through each interval of time option on the CES device. (20,40,and 60)
back	User has turned on the device and left the starting page.	User: the back button will allow the user to interact with menus as well. Pressing it returns to the previous page.
charge	battery life has been drained	Simulator: This button is used to "charge" the device, simulating either the replacement of batteries or charging

PowerSurge	12	Simulator: This button simulates a powersurge in the device, setting it's power setting to over 700.
History	6	User: The history button allows a user to access their previous sessions and view them.
Finish Session	Session must have started	Simulator: this button is used to simulate a whole session of CES. Using it will set the timer to zero.
Change Frequency	8	User: This button allows the User to cycle between each frequency option

Change Waveform	5	User: This button allows the User to cycle between each waveform option
Realistice Power Draw	7	Simulator: This simulates real time battery drain. While this is active, the battery drains as it would on a normal device. If it's turned off, the battery drains much faster to test the errors.
Contact	Session must be ready to start	Simulator: this check represents "contact" with the user. Meant to simulate the user using the device

	User: Can press this button to lock their settings, so that they are no longer changed when other buttons are
Lock	9 pushed.