REQUIREMENTS TRACEABILITY MATRIX		
Requirement ID	Requirement Description	Testcase ID
R01	Press the "ON" Button to start the device.	T01
		T02
R02	Programmed therapy chosen by the user	T03
		T04
		T05
R03	Frequency therapy chosen by the user	T06
		T07
		T08
R04	User wants to check a therapy record	T09

		T10
R05	User needs to change the power level	T11
R06	battery runs off faster when power if higher	T12
R07	user able to clear the history	T13
R08	when restart history is gone	T14

Testcase Description	Test Expectation	Testcase Status
DENAS has enough power to start the device.	DENAS will turn the power on.	Passed
DENAS does not have enough power.	DENAS will not turn on.	Passed
The electrodes detect the skin, and power exists	The therapy will start and showing a count down time.	Passed
The electrodes do not detect the skin, and power exists	DENAS will pause	Passed
If the power does not support a full section of therapy	The device will shutdown during the therapy	Passed
The electrodes detect the skin, and power exists	The therapy will start and showing a stopwatch to count time passed, and user can select designated power level.	Passed
The electrodes do not detect the skin, and power exists	DENAS will pause.	Passed
If the power does not support a full section of therapy	The device will shutdown during the therapy	Passed
If the user has done therapy before	DENAS will show the user details of the therapy user has done before	Passed

If the user has not done therapy before	A blank page will be shown to indicate that there is no therapy history to check with.	Passed
the user wants to change the power level.	User presses the left or right button, and a page will show how the power level will change based on button pressed and shows the current power level.	Passed
The user chooses a program and increases the power of it to 80	The bettery label reflects the bettery percentage drops faster than when user doesn't choose a high power level such like 30	Passed
The user click on the clear in history menu	After user clicks on clear option and return to the history menu, the user choose the view option again, the screen is left in blank	Passed
user shut down the device and turn it on again	after restart the device, the user checks the record again and it is cleared	Passed