

REQUIREMENTS TRACEABILITY MATRIX					
Requirement ID	Requirement Description	Testcase ID	Testcase Description	Test Expectation	Testcase Status
R01	Press the “ON” Button to start the device.	T01	DENAS has enough power to start the device.	DENAS will turn the power on.	Passed
		T02	DENAS does not have enough power.	DENAS will not turn on.	Passed
R02	Programmed therapy chosen by the user	T03	The electrodes detect the skin, and power exists	The therapy will start and showing a count down time.	Passed
		T04	The electrodes do not detect the skin, and power exists	DENAS will inform the user to put the device onto the skin.	Passed
		T05	If the power does not support a full section of therapy	The device will shutdown during the therapy	Passed
R03	Frequency therapy chosen by the user	T06	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
		T07	The electrodes do not detect the skin, and power exists	DENAS will inform the user to put the device onto the skin.	Passed
		T08	If the power does not support a full section of therapy	The device will shutdown during the therapy	Passed
R04	User wants to check a therapy record	T09	If the user has done therapy before	DENAS will show the user details of the therapy user has done before	Passed
		T10	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
R05	User needs to change the power level	T11	For the frequency therapy, 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