

REQUIREMENTS TRACEABILITY MATRIX

Req #	Requirement	Use Case	Implemented By	Tested By
1	Power Button for on/off	N/A	Rhys Martin	Rayhan Moraldo
2	Menu Button	N/A	Rhys Martin	Rayhan Moraldo
3	Play and pause button	N/A	Rhys Martin	Rayhan Moraldo
4	Battery depletion	UC - Base Neureset	Rhys Martin + Rayhan Moraldo	Rayhan Moraldo
5	Headset connection + pause session when disconnected	UC - New Session	Sahel Reza	Sahel Reza
6	If connection is lost, red light flashes and session paused	UC - New Session	Sahel Reza	Sahel Reza
7	Click new session to start new session	UC - Base neureset and New Session	Rhys Martin	Sahel Reza
8	Click session log to view past sessions	UC - Base Neureset and Session log	Rhys Martin	Sahel Reza
9	Click Date and Time settings to change date and time settings	UC - Base Neureset and Date and Time	Rhys Martin	Sahel Reza
10	New session - The device runs an automatic program and the user simply has to start the session and the software does the rest	UC - New Session	Sahel Reza	Rayhan Moraldo
11	New Session - dominant frequency calculation	UC - New Session	Sahel Reza	Rayhan Moraldo
12	Session Log - User can upload to PC	UC - Session Log	Rhys Martin	Rayhan Moraldo
13	Session Log - PC UI	N/A	Rhys Martin	Rayhan Moraldo

13	New session - timer	UC - New Session	Sahel Reza	Rayhan Moraldo
14	EEG waveform generation and display for testing purposes	N/A	Rayhan Moraldo	Sahel Reza
15	Treatment Sessions are logged	N/A	Sahel Reza + Rhys Martin	Rayhan Moraldo