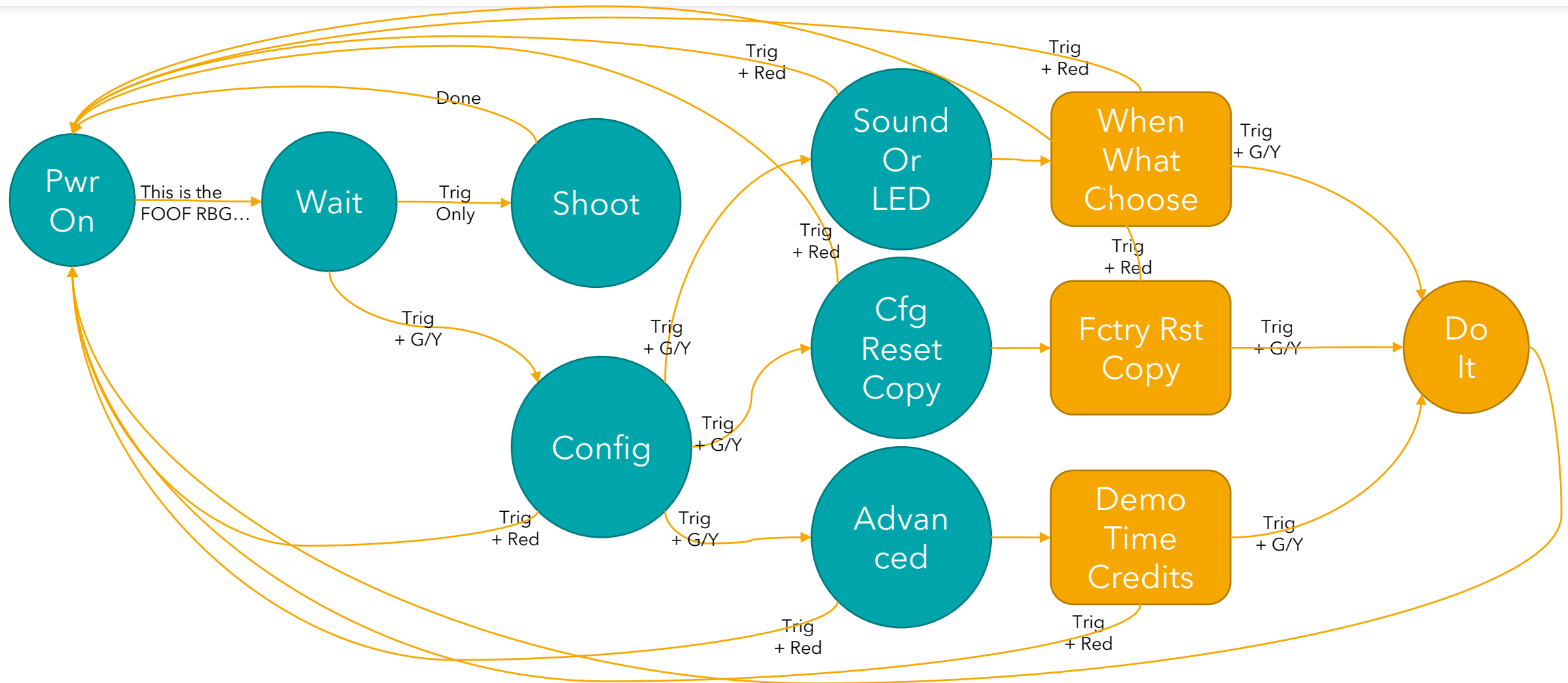# Build FOOF Rubber Band Gun SW
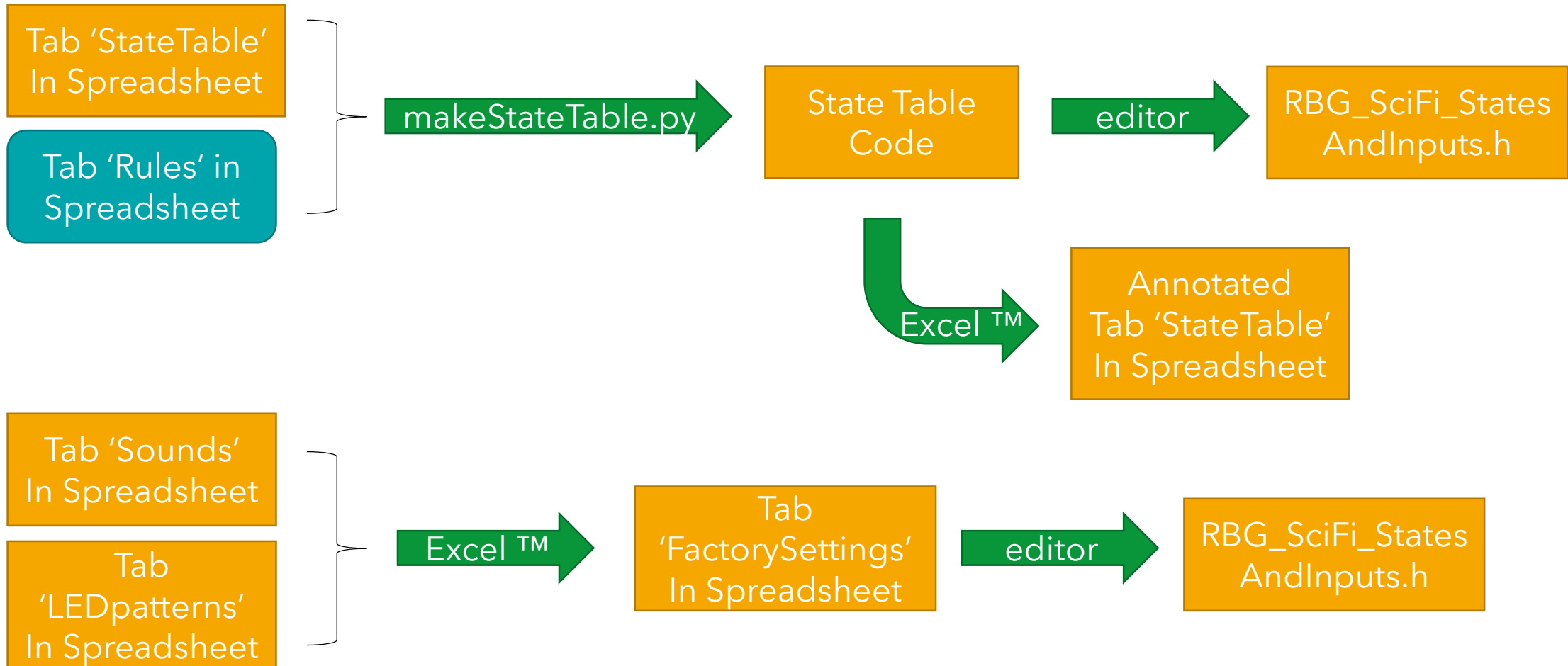
… the AWESOME

FOOF Rubber Band Gun Operation
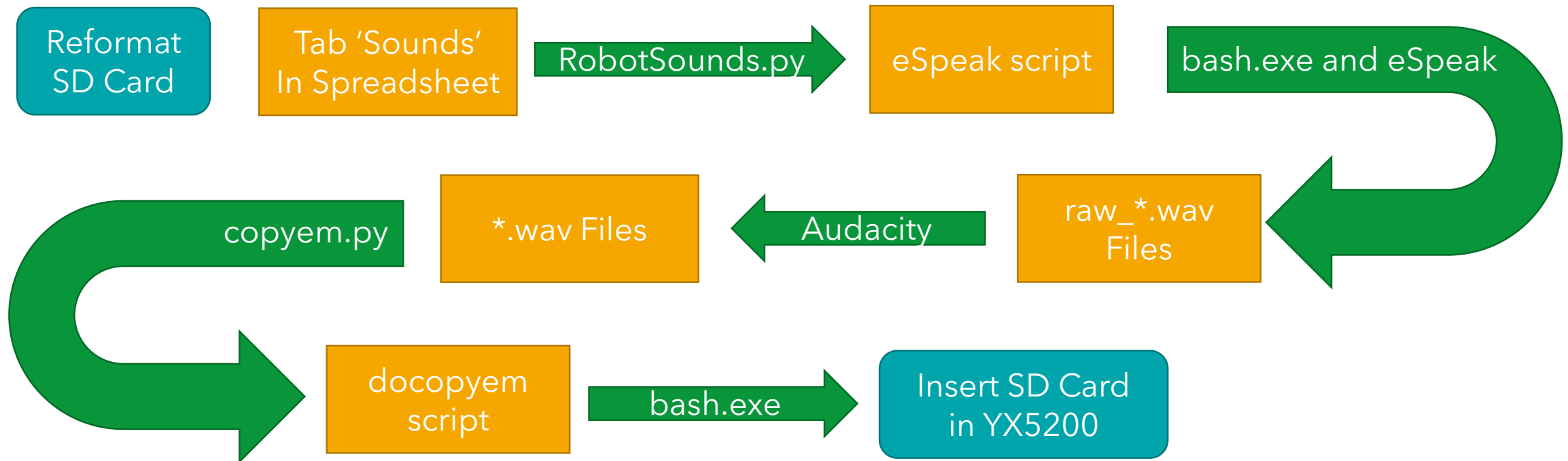
FOOF Rubber Band Gun
State Machine and Factory Settings

FOOF Rubber Band Gun eSpeak and Sound Files

Reformat SD Card

Tab 'Sounds' In Spreadsheet

RobotSounds.py →

eSpeak script

bash.exe and eSpeak

copyem.py

*.wav Files

← Audacity

raw_*.wav Files

docopyem script

bash.exe →

Insert SD Card in YX5200

FOOF Rubber Band Gun
Debug Tools

RBG_SciFi_States
AndInputs.h

RBG_SciFi.ino

→ VS_debuggable.py → *.cpp code → Visual Studio 2019 Console App → Debug State Transitions

Run RBG with Debug Options

→ Copy "COM" output To debug2.txt

Tab 'debugging' In Spreadsheet "grep" statements

→ bash.exe → Tab 'debugging' In Spreadsheet

Sort, Remove dups, Debug