

Clock stimulator generates a stimulation at every second.

**Clock stimulator**

Lua stimulator works once at every clock stimulator cycle, it generates randomly a stimulation either for the sound or for the silence.

*Lua Simulator*  
**Sound-Silence stimulation**  
In|Out|Set

Sound Player plays 1kHz 0.2s sound when the stimulation generated by Lua stimulator is for the sound

**Sound Player**

Run Command box writes '3' to the virtual serial port immediately after the sound play  
'3' indicates that the stimulation is sound

**Run Command**  
In|Out|Set

Run Command box writes '2' to the virtual serial port which is used by Emotiv Testbench  
'2' indicates that the stimulation is silence

**Run Command**  
In|Out|Set