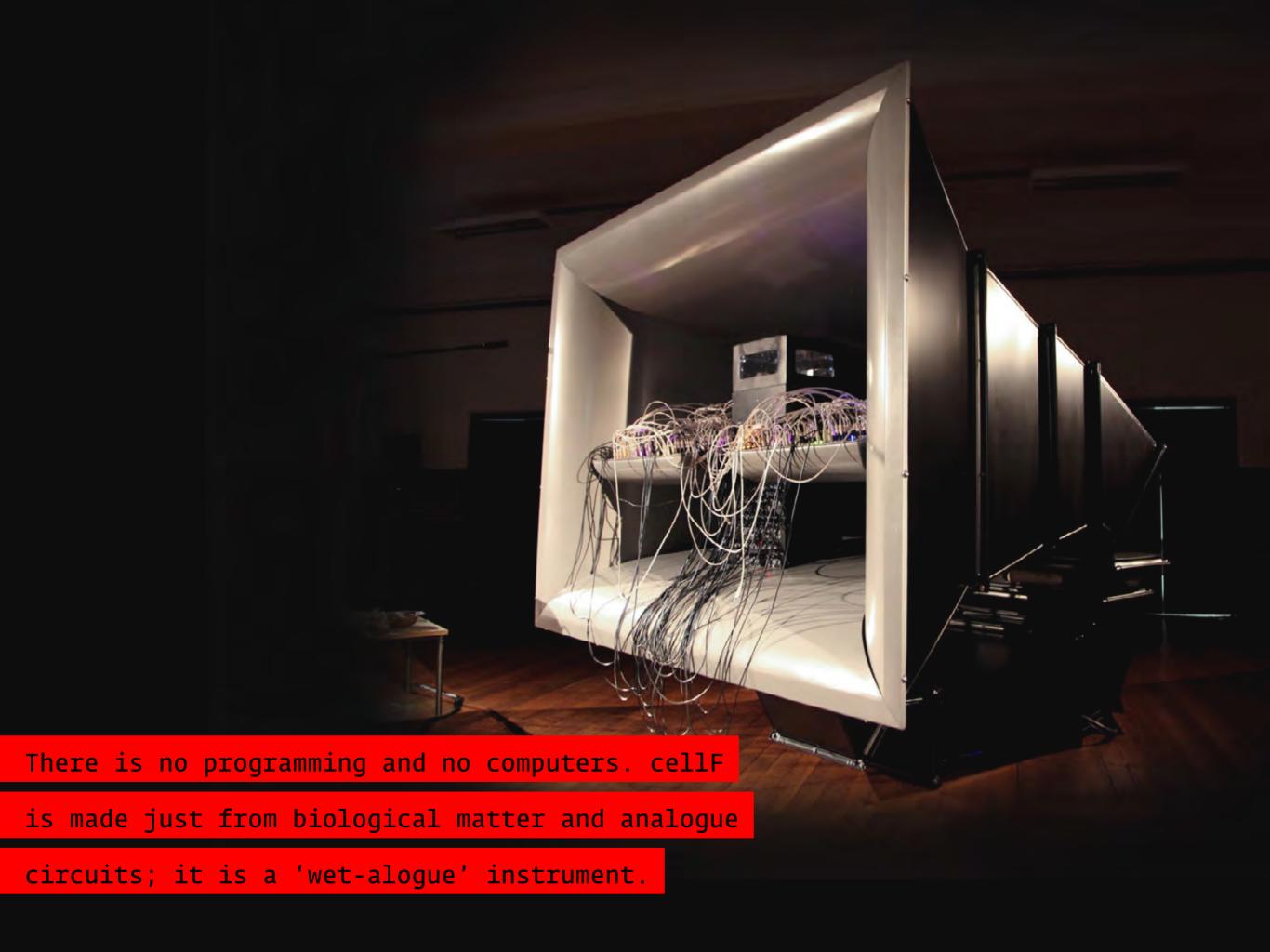
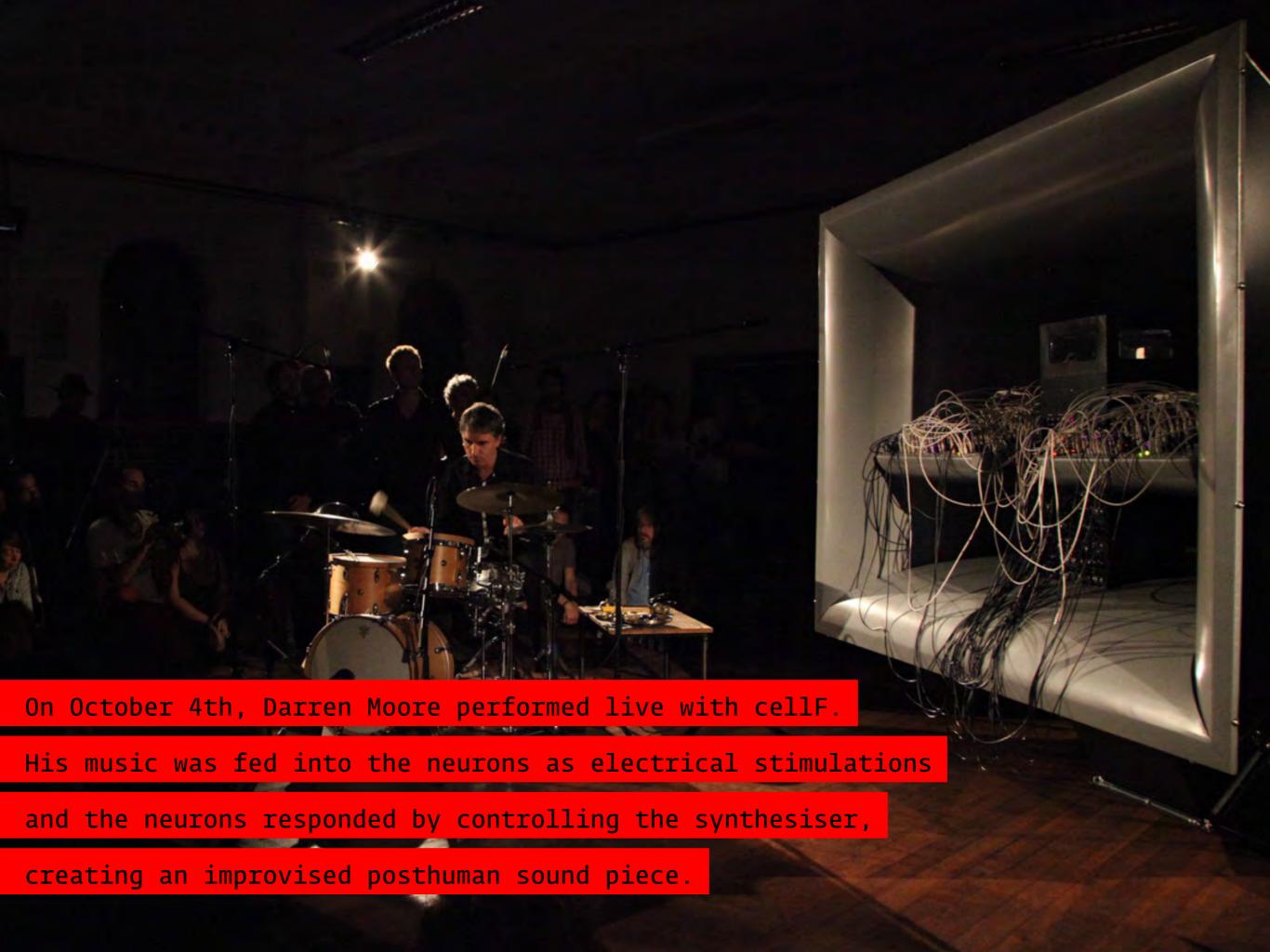


Composed solely of Guy Ben-Ary's living neurons

that control an array of analogue modular synthesisers, cellF is a completely autonomous analogue instrument.



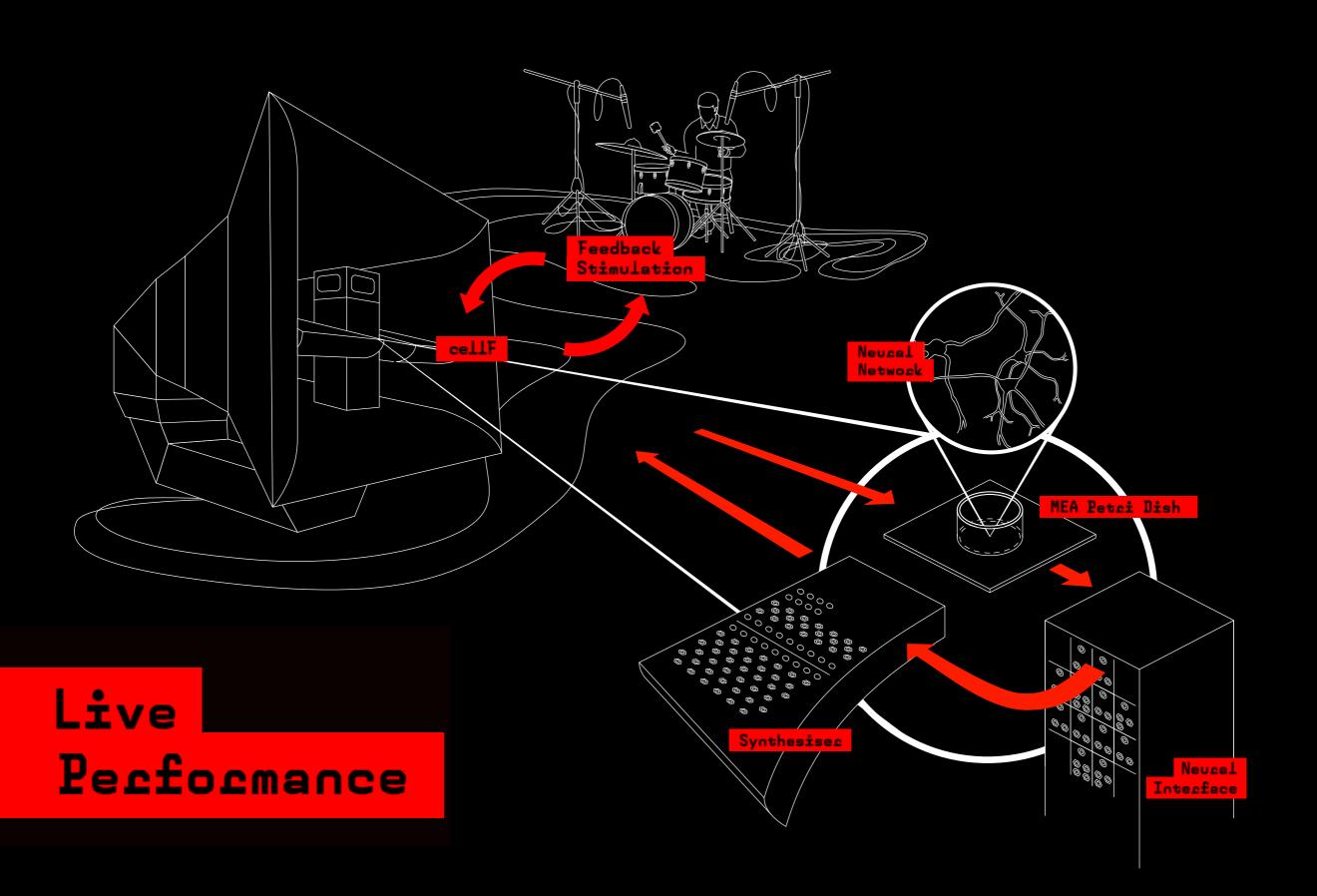


















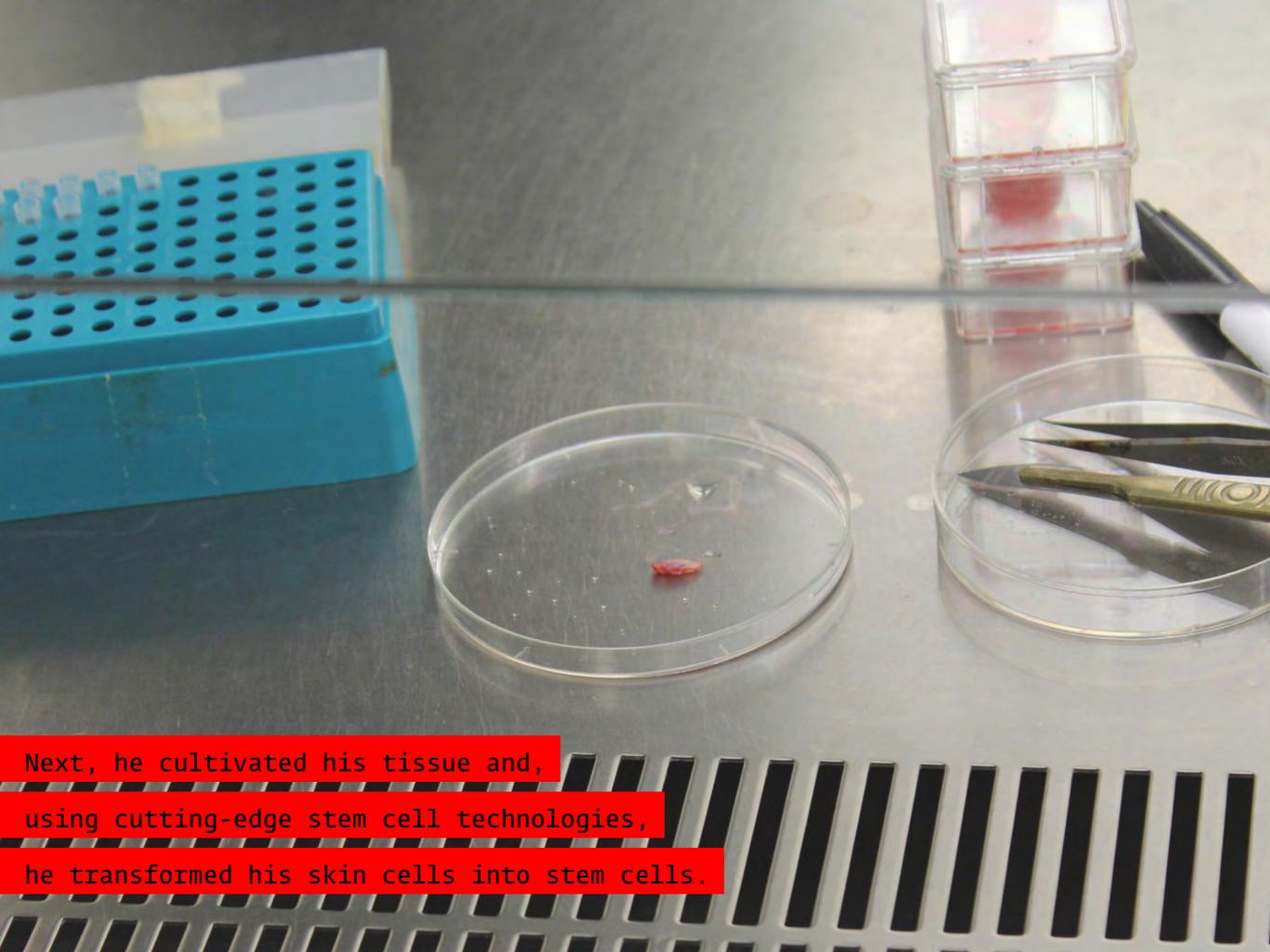
In 2012, Guy Ben-Ary received a fellowship to develop a biological

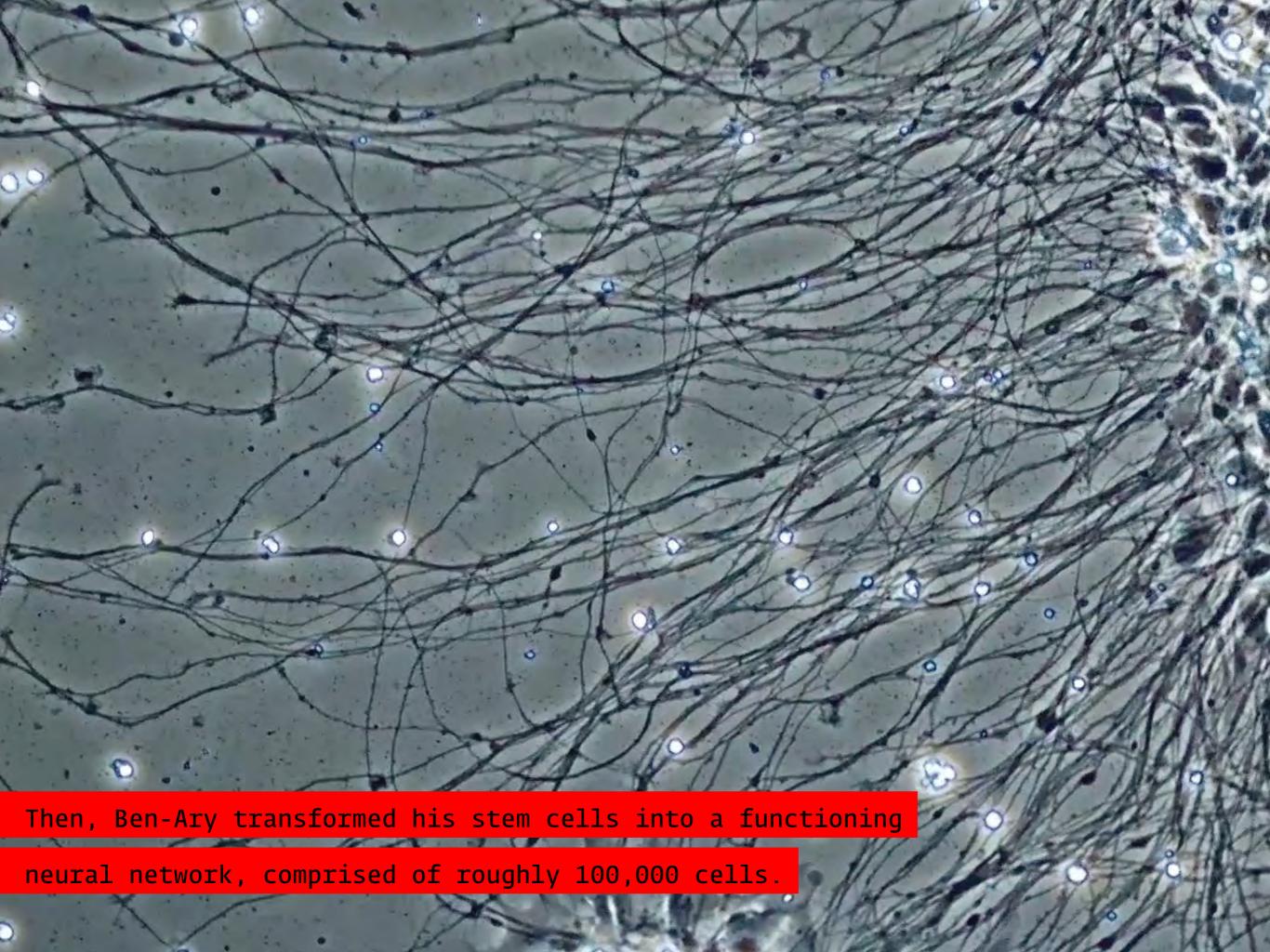
self-portrait, and decided to portray one of his juvenile dreams:

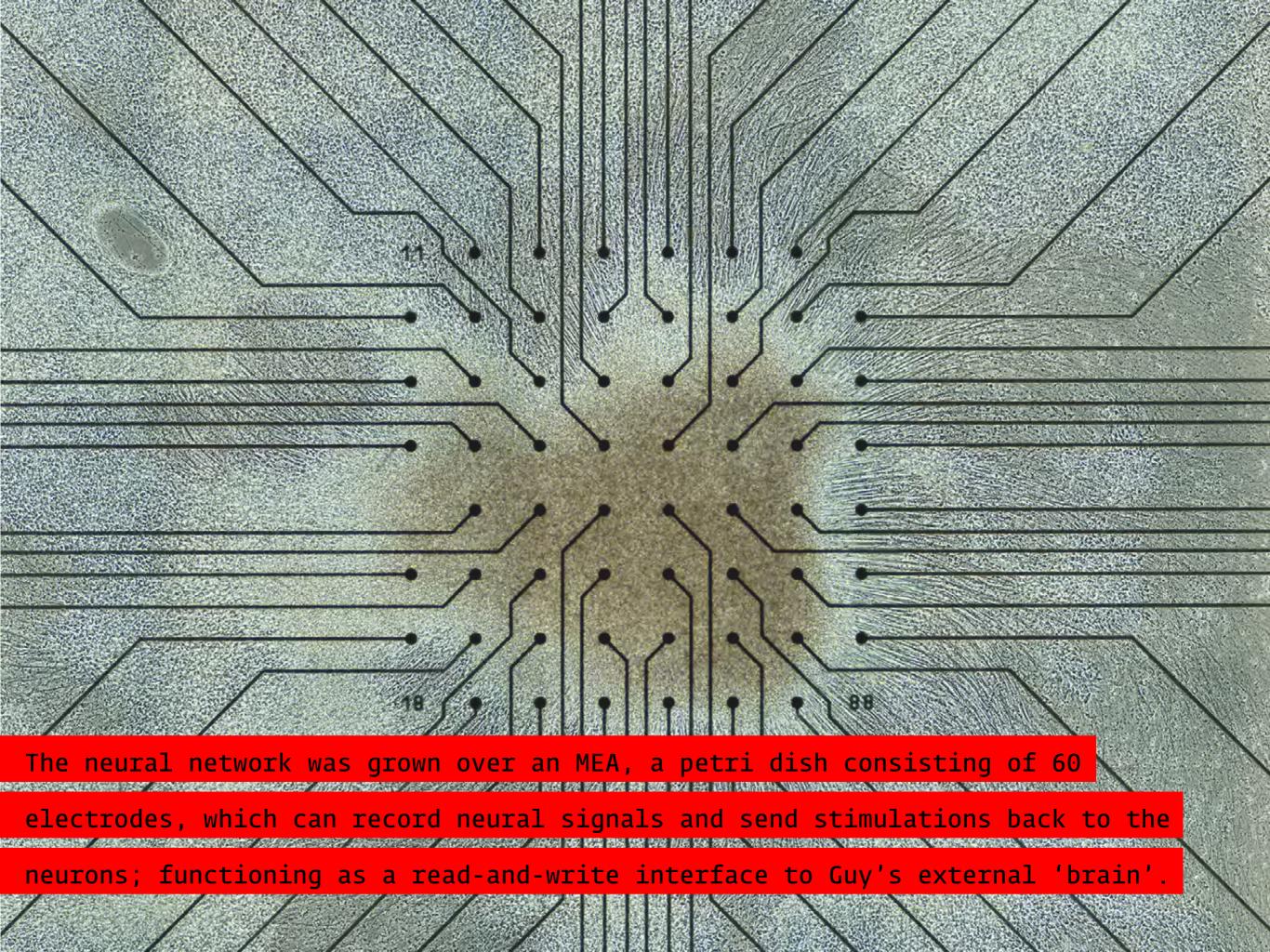
to become a rock star. To do this, he bioengineered his own

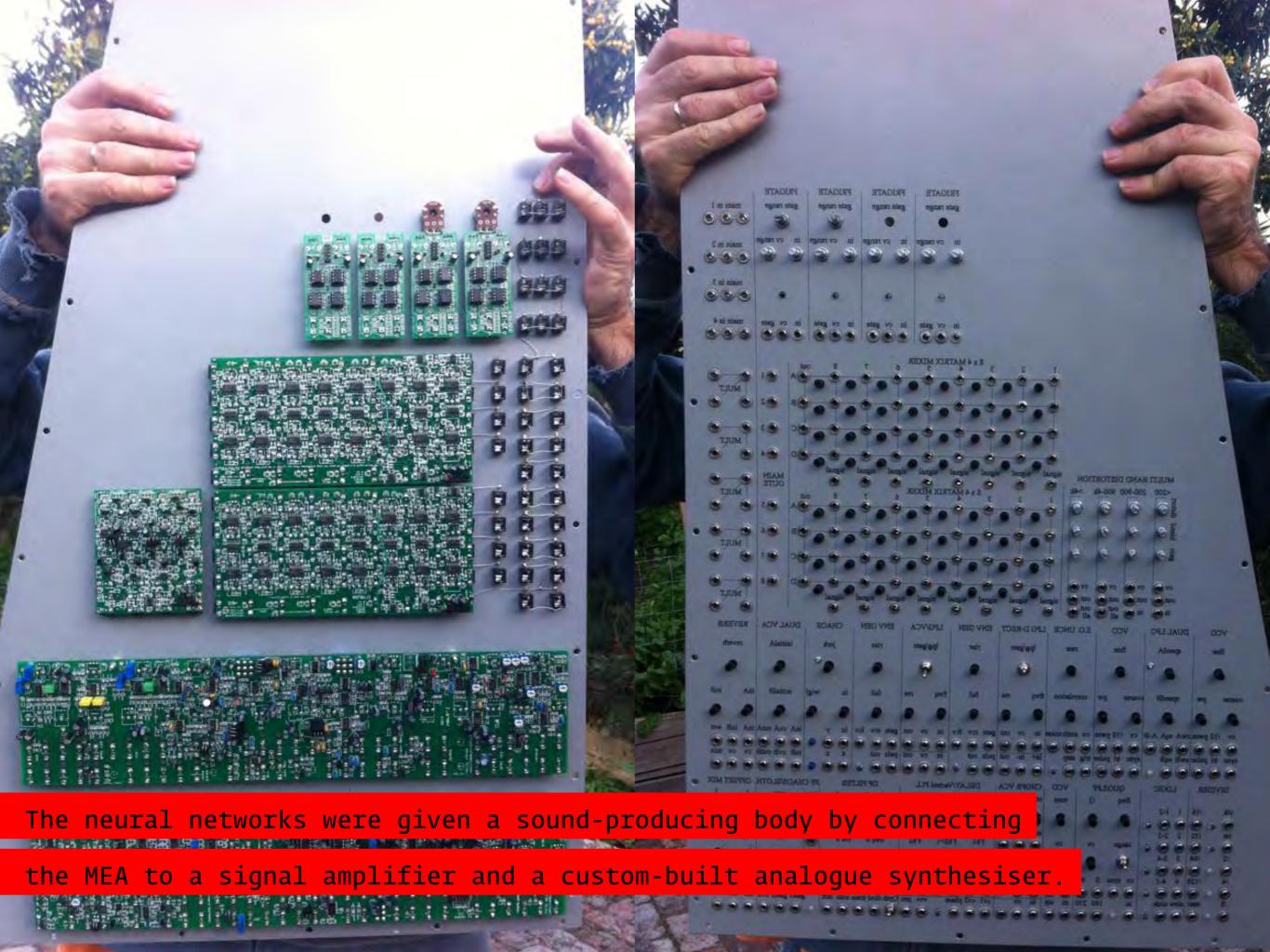
'external brain' to control modular synthesisers.















The neural interface is the heart of the entity. It enables 'communication' between the human performer and the neural network by controlling the input stimulations (human-generated sound) and the ouput signal (neural activity).

