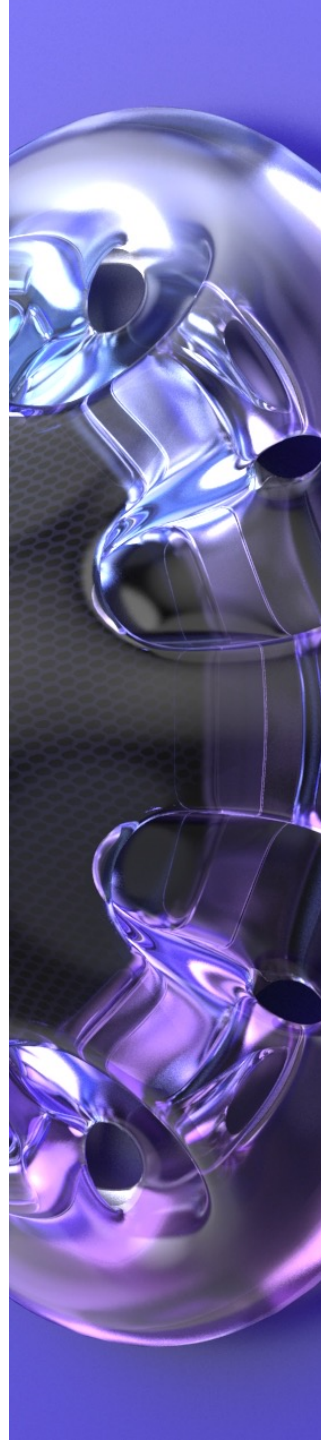


KONIKU - 'ODOR SURVEILLANCE SYSTEM'

Intelligence is Natural™



THE FUTURE LOOKS DIFFERENT



“

Koniku Inc. is an early stage startup based in Berkeley, Northern California. We are the world's first wetware company. Our premise is as simple as its radical: “the merger of synthetic neurobiology, neuroscience and silicon technology into a coherent, sturdy and elegant device which solves urgent real world problems anywhere – in the lab, industry, and on a street corner”. Our maxim is: “Bio is Tech”. In fact we believe: “any sufficiently advanced technology is indistinguishable from nature.”



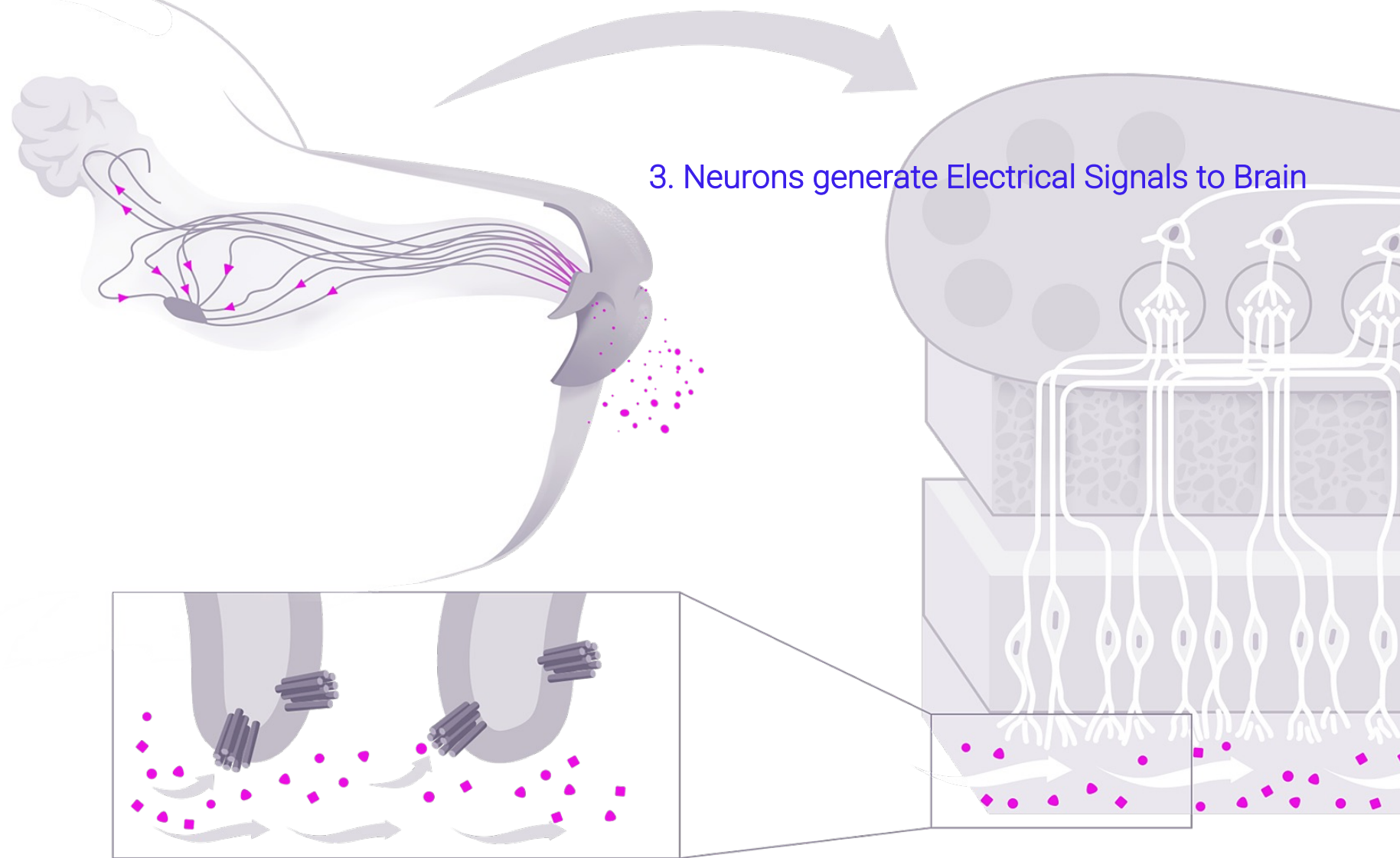
A DOG'S IP

A dog's nose serves two purposes:

1. Breathing
2. Sample Collection

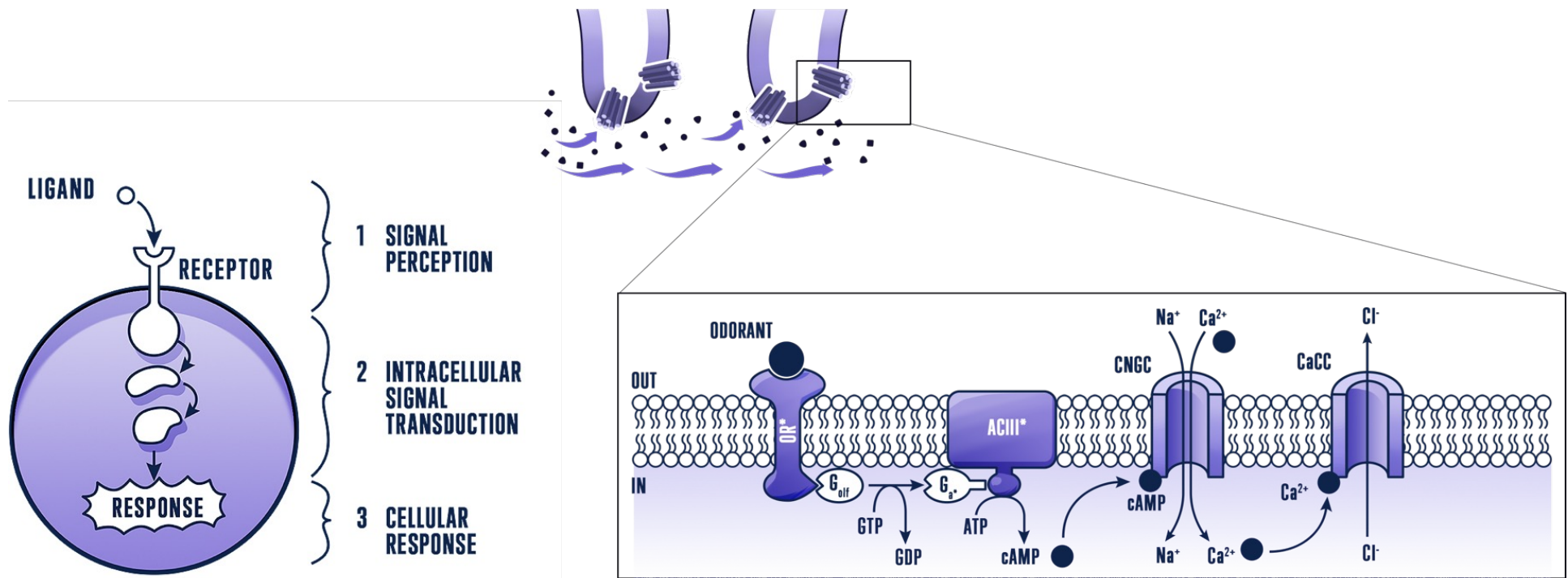
Particles of explosives **bind** to the dogs nose neurons (**olfactory sensory neurons**) which **fire electrical signals**. The dog perceives the electrical signal and tells its handlers.

1. Dog's nose with two pathways – breath and sample collection



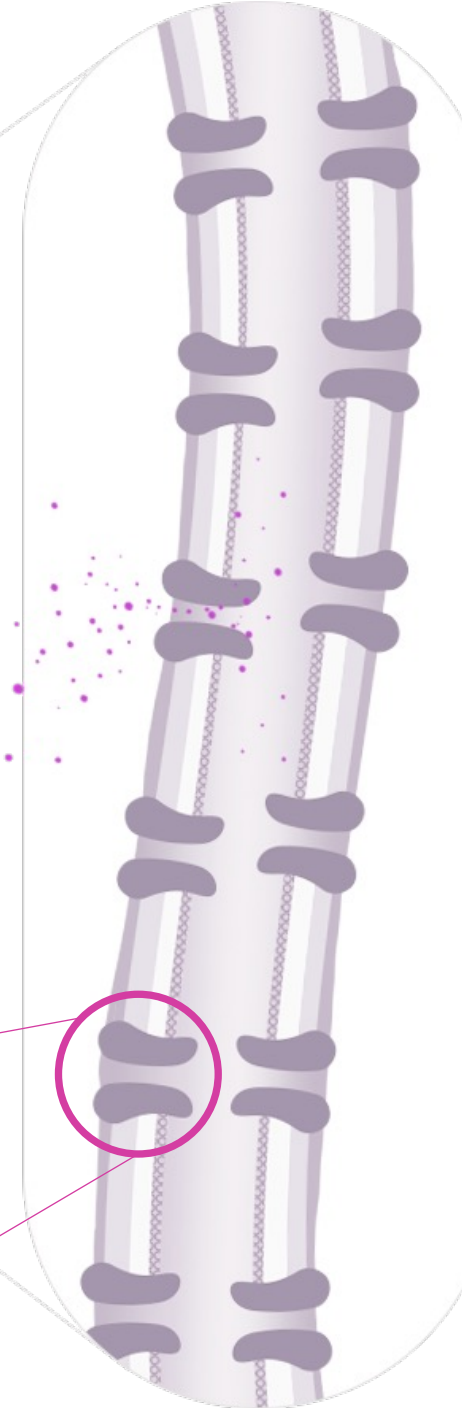
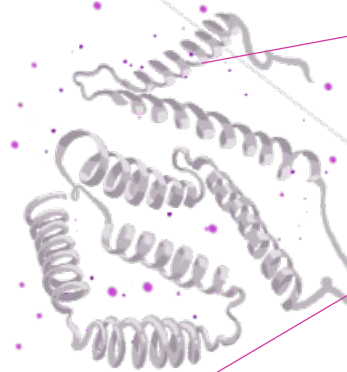
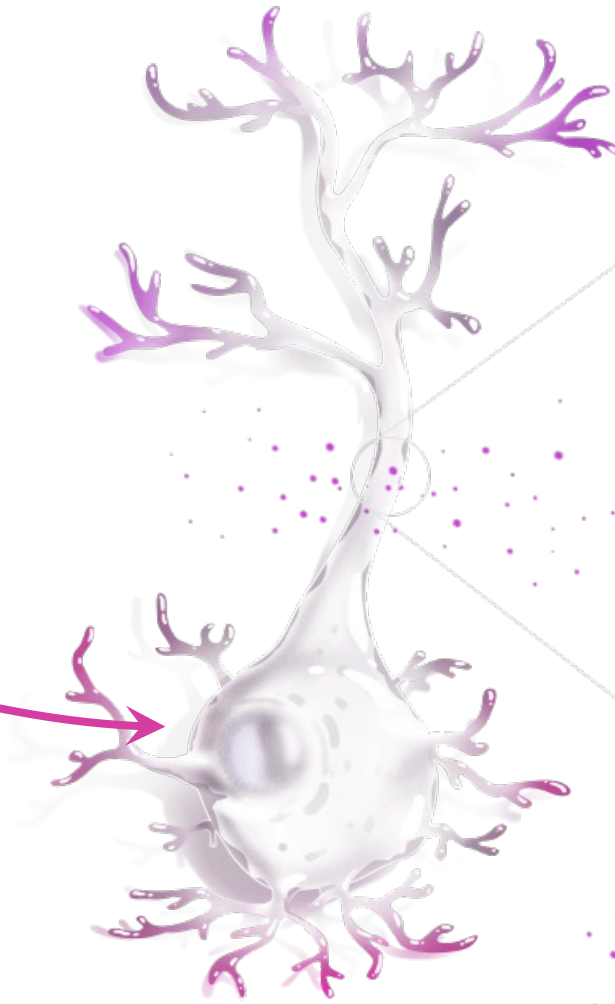
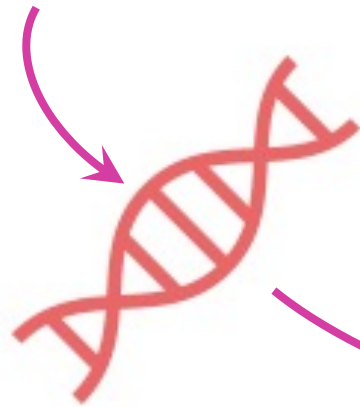
2. Odorants Binds to Receptors

AN INSTRUCTABLE MACHINE

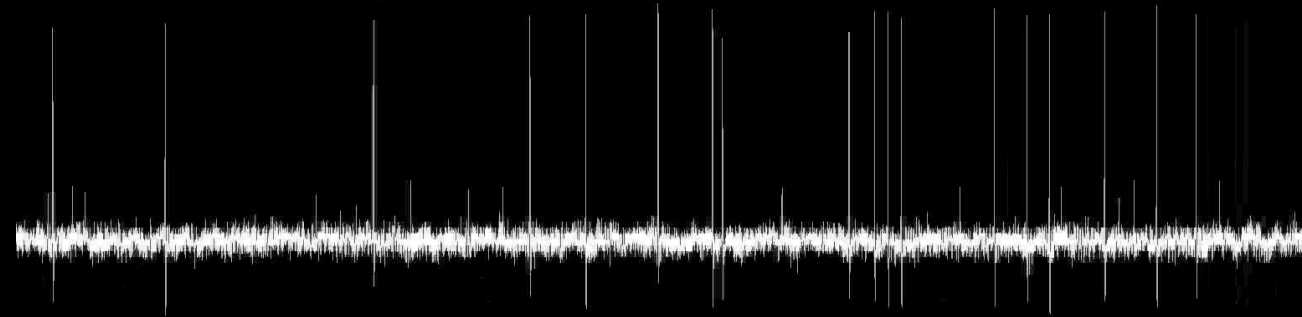
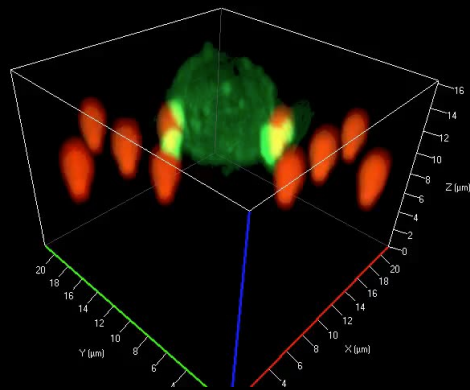
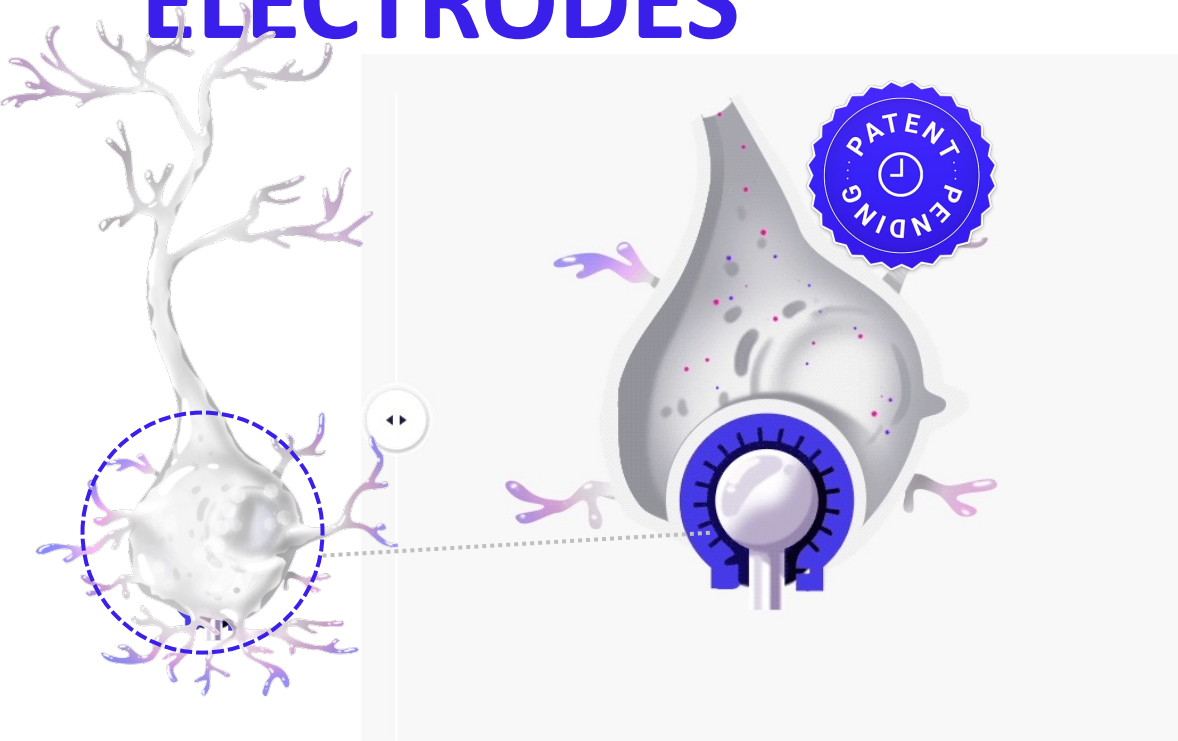


CELL MODIFICATION IT'S IN THE DNA

61	CCAGAGCACCAGCACGTGTTCTACGCCCTGTTCTGTCATGTACCTCACCCTGTTCTA	120
61	CCAGAGCACCAGCACGTGTTCTACGCCCTGTTCTGTCATGTACCTCACCCTGTTCTA	120
121	GGGAACCTCATCATCATCCTCATTCTACTGGATTCCCATCTCCACACCCATGTAC	180
121	GGGAACCTCATCATCATCCTCATTCTACTGGATTCCCATCTCCACACCCATGTAC	180
181	TTGTTTCTCAGCAACTTGCTTCTCTGACCTCTGCTTTTCTCTGTTACGATGCCAAG	181
181	TTGTTTCTCAGCAACTTGCTTCTCTGACCTCTGCTTTTCTCTGTTACGATGCCAAG	181

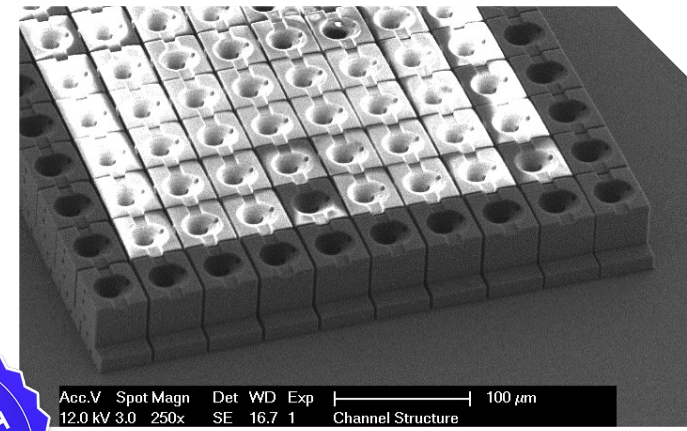
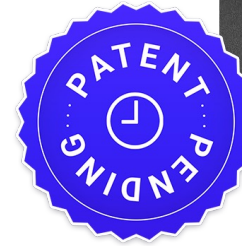


LISTEN TO NEURONS USING PATENTED 3D ELECTRODES



THE OLFACTOGRAM NEUROSHELL SYSTEM™

KONIKU KORE

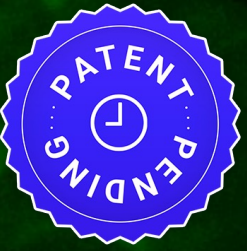


Infectious Diseases Neurons e.g. Tuberculosis

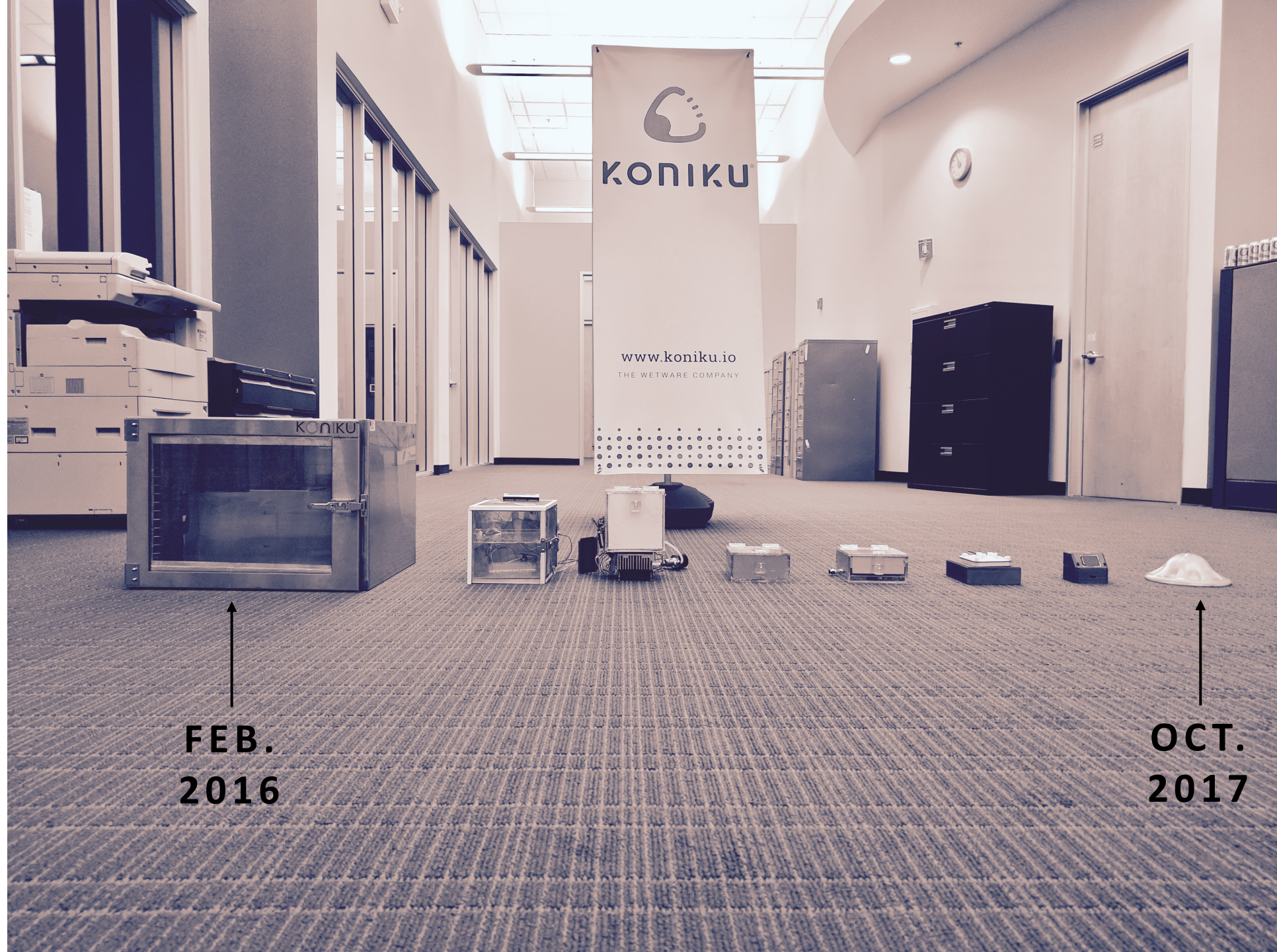
Neurons for Explosive Detection e.g. DNT

Oncology Neurons – Cancers e.g. Ovarian, Lung and Prostate Cancer

FORCED RECEPTOR EXPRESSION



**EVOLUTION
OF
KONIKU KORE**



FEB.
2016

OCT.
2017

KONIKU KORE

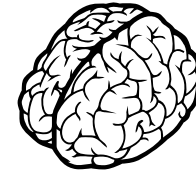
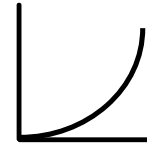


KONIKU

THE WORLD'S FIRST
NEUROTECHNOLOGY DEVICE



SCALE
PERVERSIVE
RELIABLE



smiths detection
bringing technology to life

