

CROSS



Technology matured by

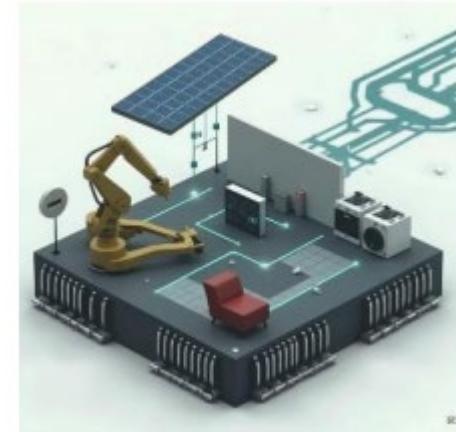
Processing unit for multibit analog vector multiplication for in memory computing

#AI

In memory computing

Energy optimization

CROSS technology is a chip for Artificial Intelligence applications. This innovation enables the computations required for neural networks to operate at very low power consumption, relying on an analog computing method integrated directly into the memory. The extremely low power consumption of CROSS makes the invention particularly suited to the IoT, introducing simple AI functions into portable and battery-powered devices.



Partnership : Clients, end-users

IP : Patent **TRL :** 3