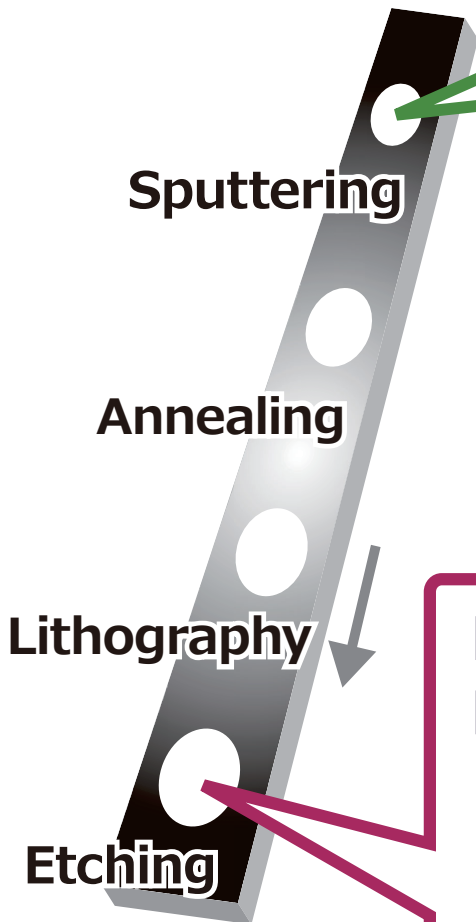


# MRAM MTJ Solution

## MRAM MTJ Process



## MRAM MTJ Sputtering Equipment NC7900



## MRAM MTJ Etching Equipment NC8000



- Capable for large volume production
- Excellent MTJ sputtering and etching
- High productivity

# ADB Solution

## New Process



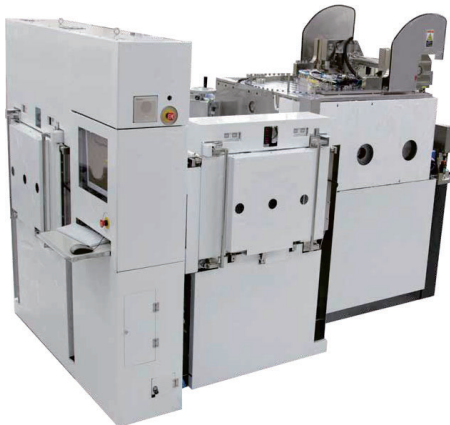
Any small roughness materials can be bonded



Energy Treatment Sputtering

No CMP required

Low temperature Bonding

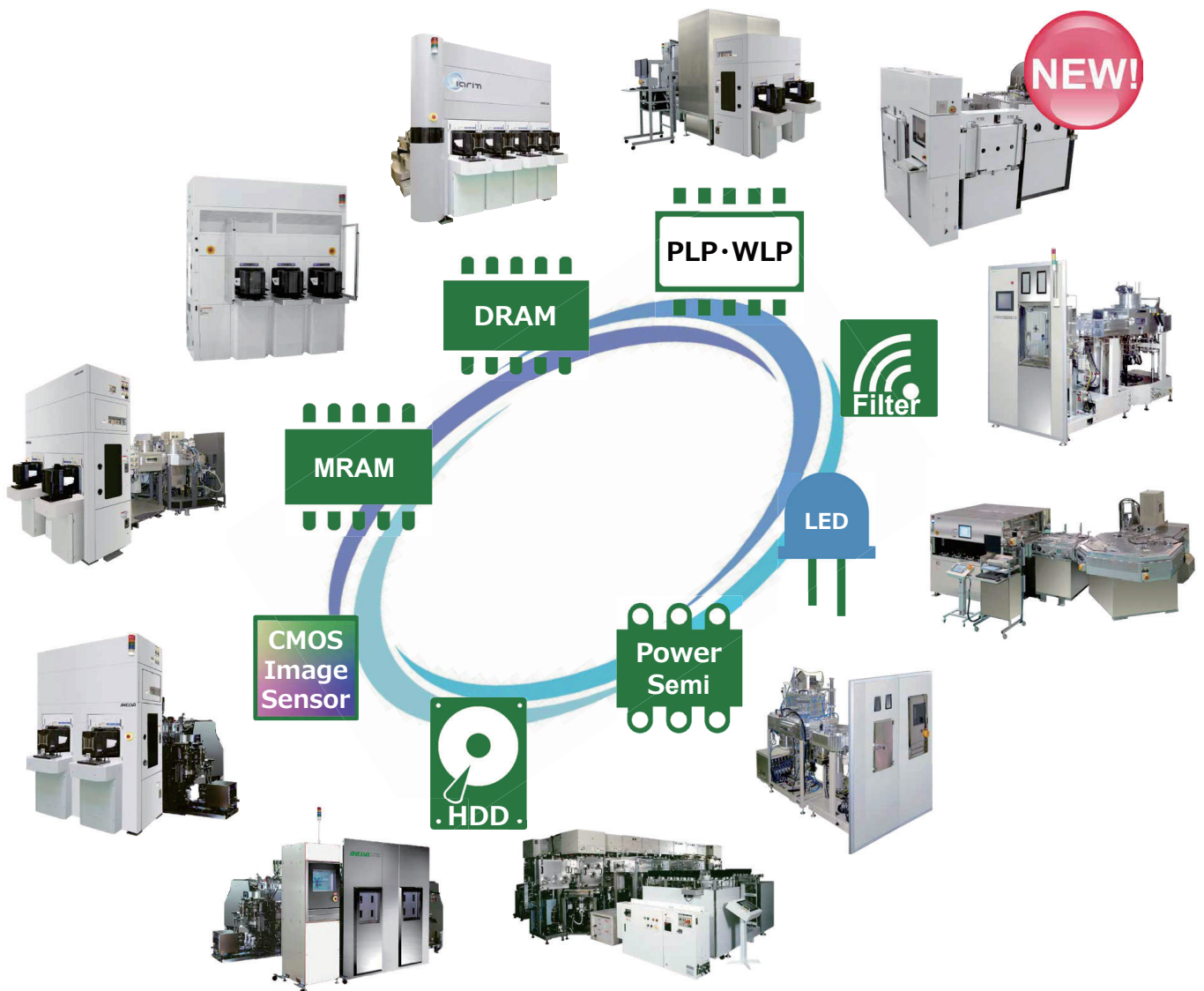


Atomic Diffusion Bonding Equipment BC7000



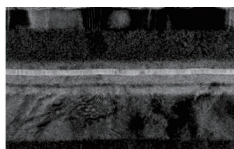
Conventional Process

# Equipment Products Line Up

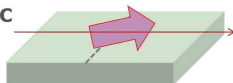


## Applications

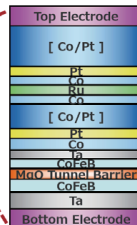
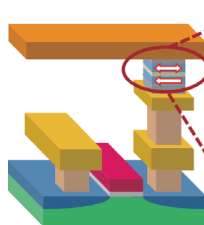
### Magnetic Sensor



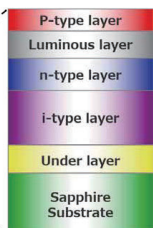
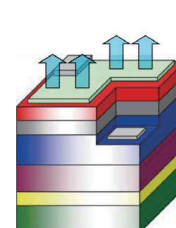
Magnetic Field



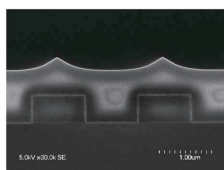
### MRAM



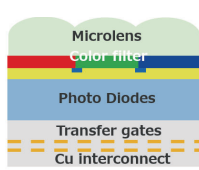
### LED



### SAW device



### CMOS-IS



### Advanced Packaging

