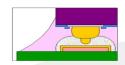


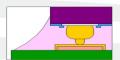
FLIP CHIP / GOLD STUD BUMP

TWO ASSEMBLY TECHNOLOGIES FOR HIGH DENSITY CIRCUITS MINIATURISATION.



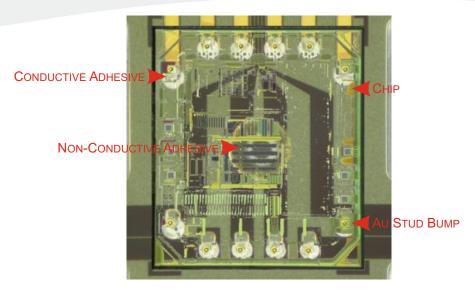
ICA

ISOTROPICALLY CONDUCTIVE ADHESIVE (+UNDERFILL)



Non-Conductive Paste

ICA / ISOTROPICALLY CONDUCTIVE ADHESIVE

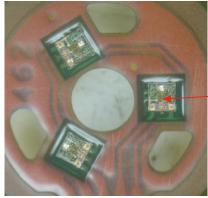


TRANSPARENCY

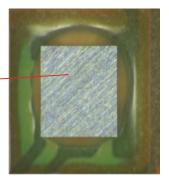
HYBRID SA IS ABLE TO PERFORM FLIP-CHIP ASSEMBLY ON ELECTRONIC MODULES ACCORDING TO SPECIFICATIONS DEFINED IN COLLABORATION WITH THE CLIENT. FOR A GOOD MANUFACTURING, IT IS IMPORTANT TO TEAM UP, ESPECIALLY FOR THE LAYOUT DESIGN.

A FLIP-CHIP ASSEMBLY ALLOWS OUR CLIENTS TO INCREASE MINIATURIZATION OF THEIR MODULE BY REDUCING COMPONENTS CONGESTION TO AN ABSOLUTE MINIMUM.

NCP / Non-Conductive Paste



TRANSPARENCY



NON-CONDUCTIVE PASTE AFTER THERMOCOMPRESSION