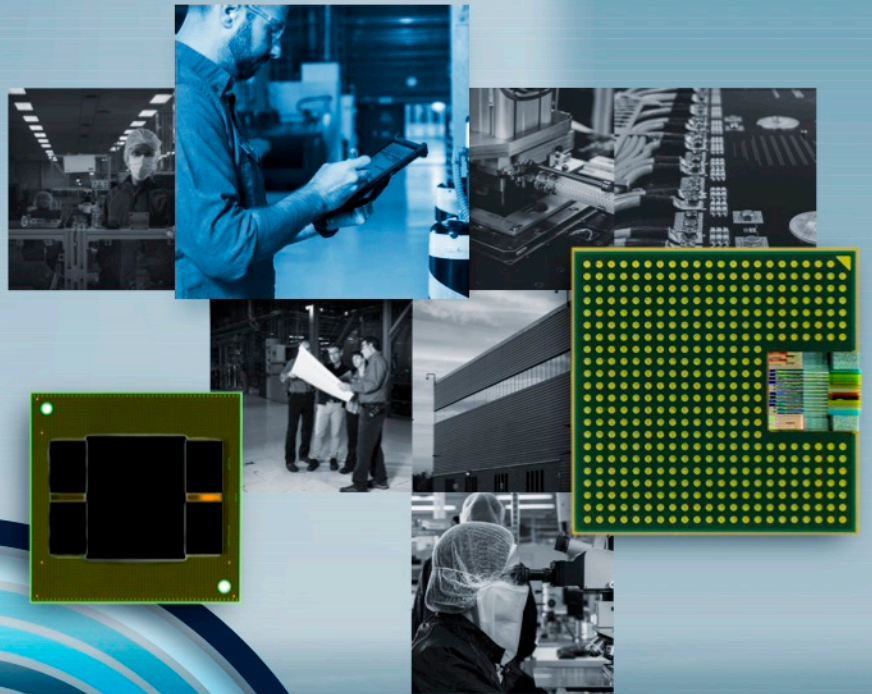
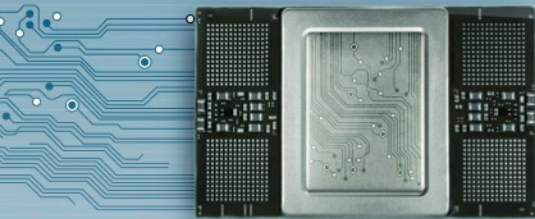


IBM PACKAGING AND TEST SERVICES

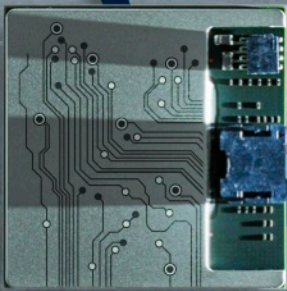


PACKAGING
THE
FUTURE
TODAY



www.ibm.com/assembly

JOIN
US



INTELLECTUAL PROPERTY

QUALITY

KNOW-HOW

ENVIRONMENT

MANUFACTURING EXCELLENCE

YOUR VISION

TO REALITY



LAB SERVICES

We offer a complete lab service with chemical, metallurgical and materials analysis along with extensive non-destructive analysis tools and electrical diagnostics to identify root causes of any non-conformity.

Our crew of expert failure analysts will quickly pinpoint the source of the problem and participate in finding solutions to rapidly put production back on track or assist in optimizing development steps.



C2MI

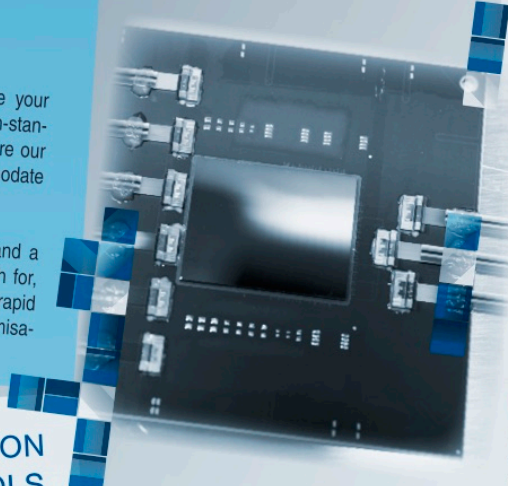
C2MI is a facility adjacent to IBM Bromont dedicated to the development and prototyping of electronic and opto electronic modules. This development facility is at your service for bringing your ideas to manufacturability using the extensive IBM know how.

C2MI is the largest development center for Assembly and Test available on the open market in North America, accelerating your time to market and offering security for your valuable IP

CUSTOMIZABLE ASSEMBLY

Our assembly line can accommodate your standard packages as well as your non-standard ones. We design and manufacture our own carriers and can rapidly accommodate your specific processing needs.

We can boast superior floor controls and a paperless environment, all you can wish for, materials traceability, lot tracking and rapid TAT and flawless yield tracking and optimisation.



LAMINATE DESIGN

IBM is at the forefront of electrical performances for leading edge computing, the IBM Bromont team has been instrumental in developing specific electrical IP over the years.

Your projects can now benefit from unique electrical ground rules, tested in pre tape out and wiring runs which optimizes, amongst all packaging constraints, the signal integrity, decoupling and specialized requirements for power supplies (logic, I/O, SerDes).

MODELING, SIMULATION AND PREDICTIVE TOOLS

You need "first time right" to get your idea to market quickly. A cost-efficient path is relying on expertise, modeling and predictive tools... Any system is a fine balance between mechanical, thermal and electrical requirements.

We use packaging ground rules statistically and linked to manufacturing data. You can rely on our vast material and reliability databases to optimize your packages. We also handle your special requirements, with unique capabilities.



assembly@ca.ibm.com

PROCUREMENT MANAGEMENT

We offer a complete range of supply chain services tailored that can be to meet your projects needs from wafer supply to discrete components and material sets.

Our experienced procurement team works in close collaboration with suppliers to optimize system development and quality, as well as to ensure long term support and adequate roadmaps for future developments.

