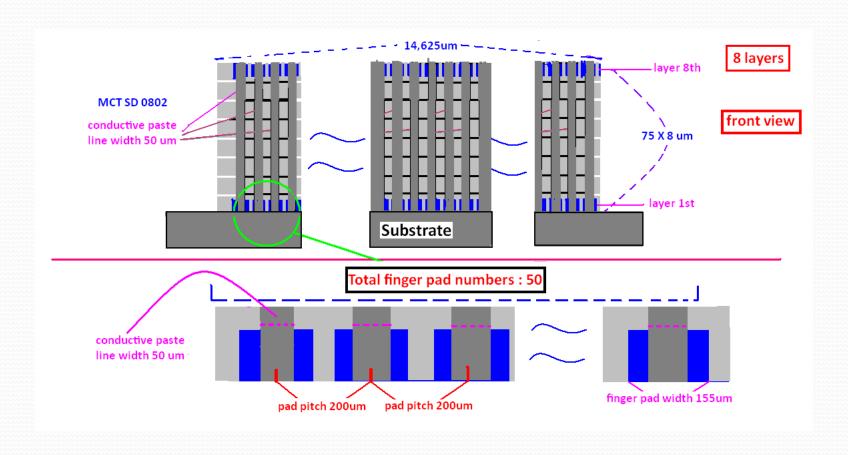
## MicroCoat Technologies

McKinney, Texas USA

Application of MCT SD 0802 for an 8 layer DRAM

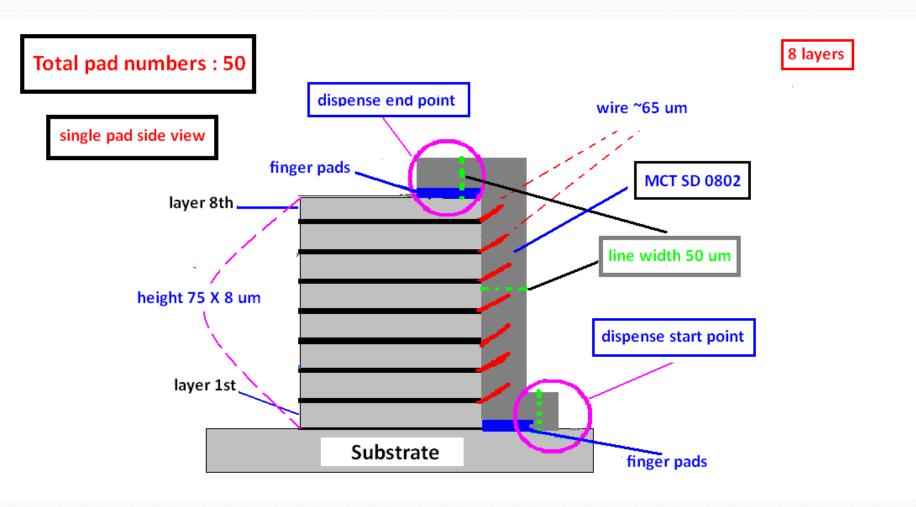
3D dispensing test – line width 50 um

## MCT SD 0802 test for 8 layers

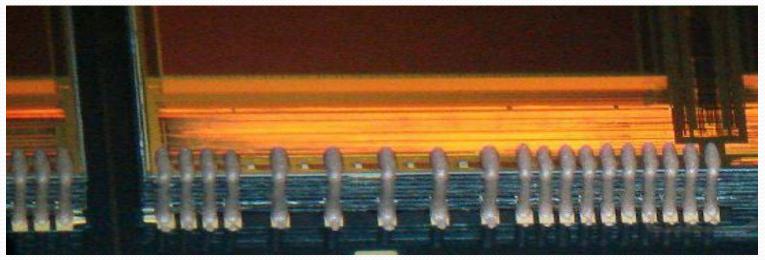


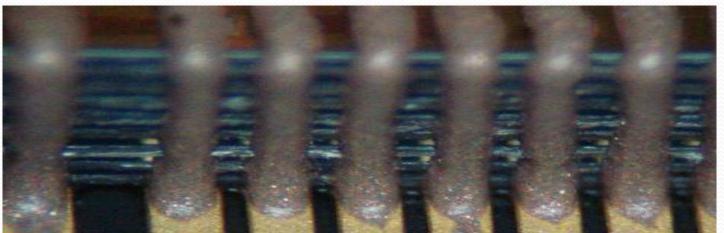
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### MCT SD 0802



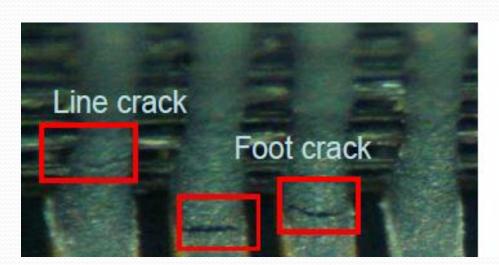
## Most Important part of deposition is foot pad length/thickness

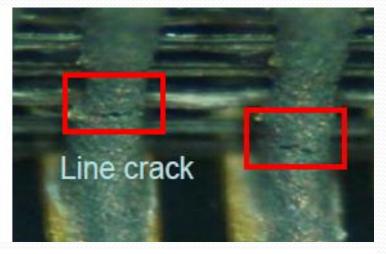


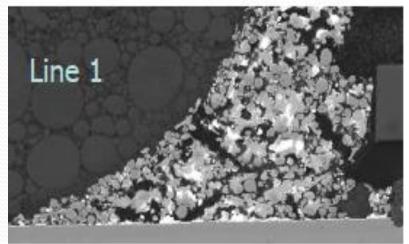


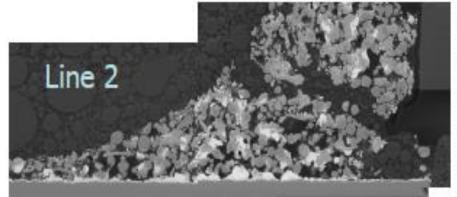
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## Adhesive cracking is due to too little amount of adhesive where stack meets PCB



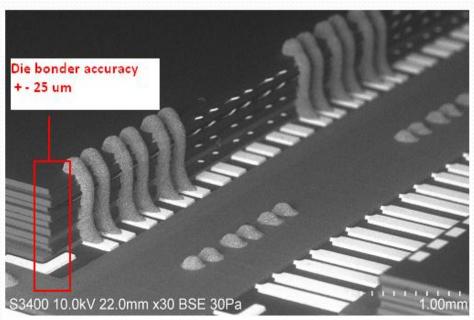


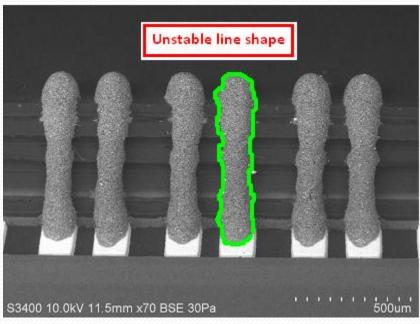




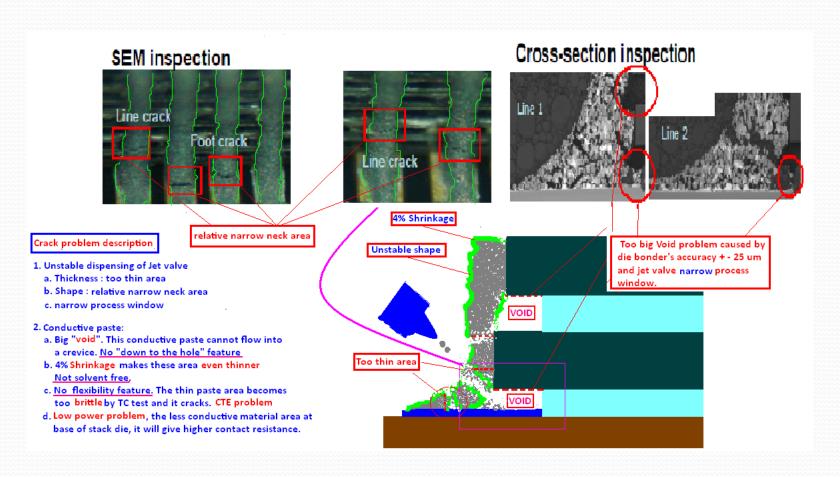
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### Jet Spray causes uneven line widths

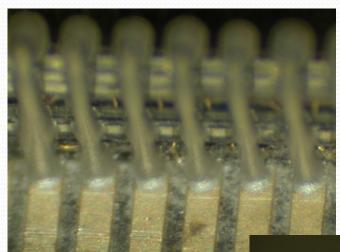


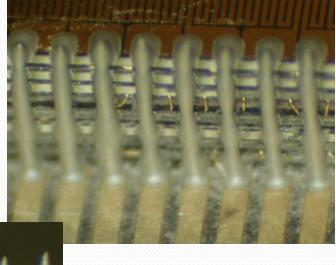


#### Jet Spray inability to produce homogenous line widths



# SD0802 Dispense on SDRAM Very Successful!!





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