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•	 > 1. 3 Billion WLCSP's shipped since 2005 >95% of WLCSP's shipped include RDL and lead free solder bumps Multiple customers in production, wide range of new designs in qualification 0.5mm pitch dominant 0.4mm pitch emerging 0.3mm pitch in development First 300mm WLCSP qual achieved in T5 as of October 1, 2006 	
	From Lee Smith, Amkor	© 2008 Amkor Technology, Inc.
Т	. H. Di Stefano	IEEE CPMT – June 10, 2009





























