About the Cover: An emerging selective metallization process, which utilizes drop-on-demand ink jet printing and recent developments in nano-particle fluid suspensions, is employed to fabricate fine-line circuit interconnects. On the left is an optimized jetting condition and an example (bottom left) of a trace it is capable of fabricating. The condition on the right depicts a non-optimized setting with an example of an unacceptable trace it fabricates (bottom right).