PLL using supply noise and process variation insensitive VCO

VCO with compensation circuit
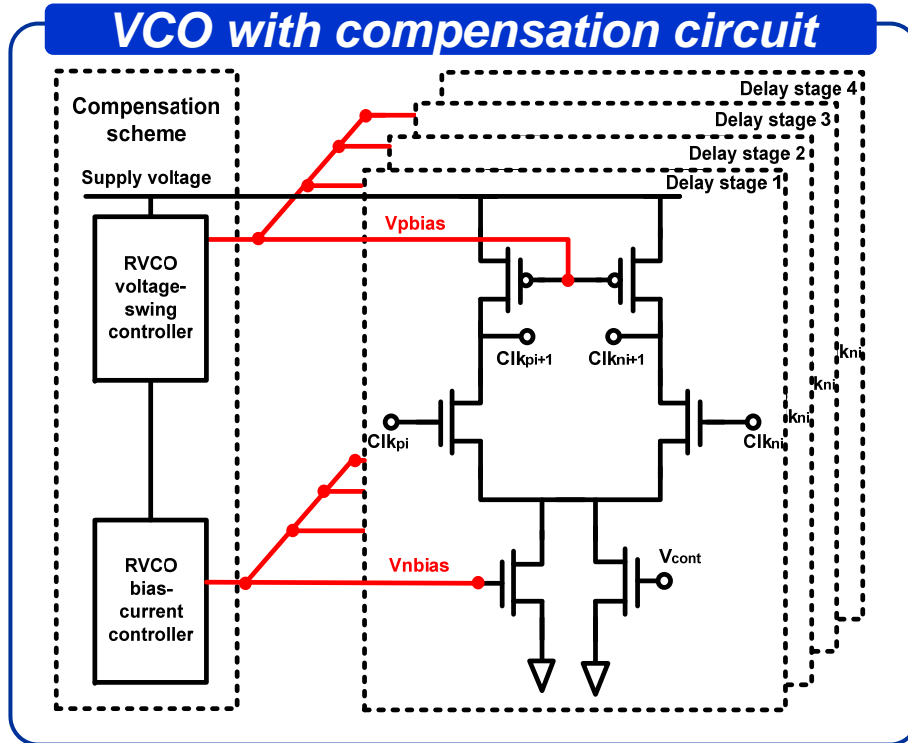
Supply noise to jitter transfer

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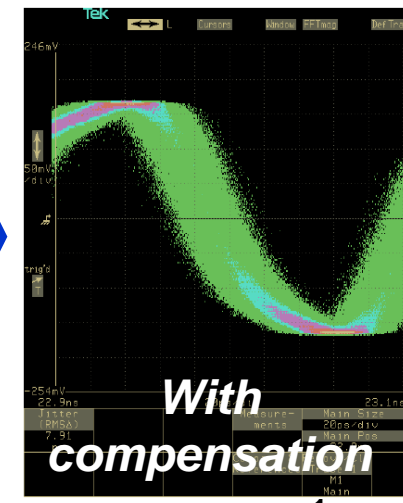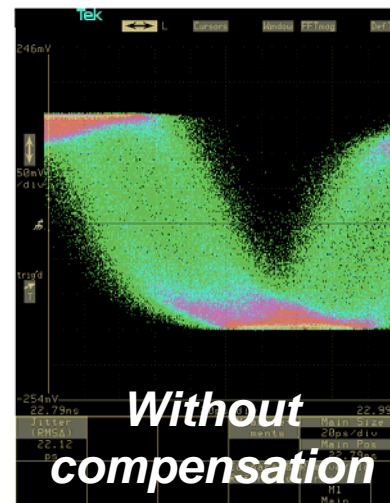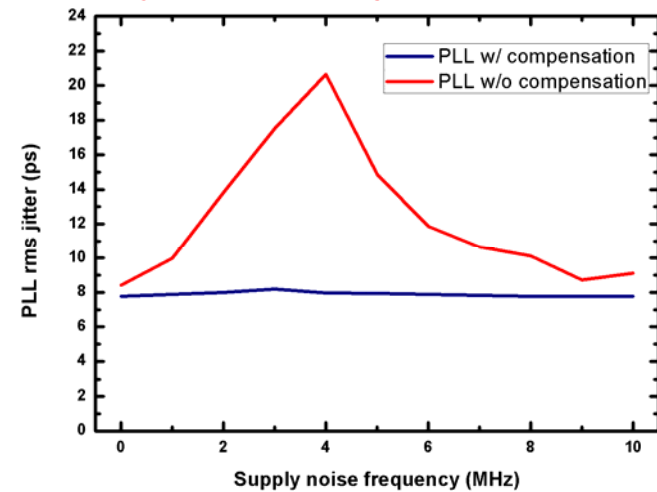
PVT Insensitive Phase Locked Loop
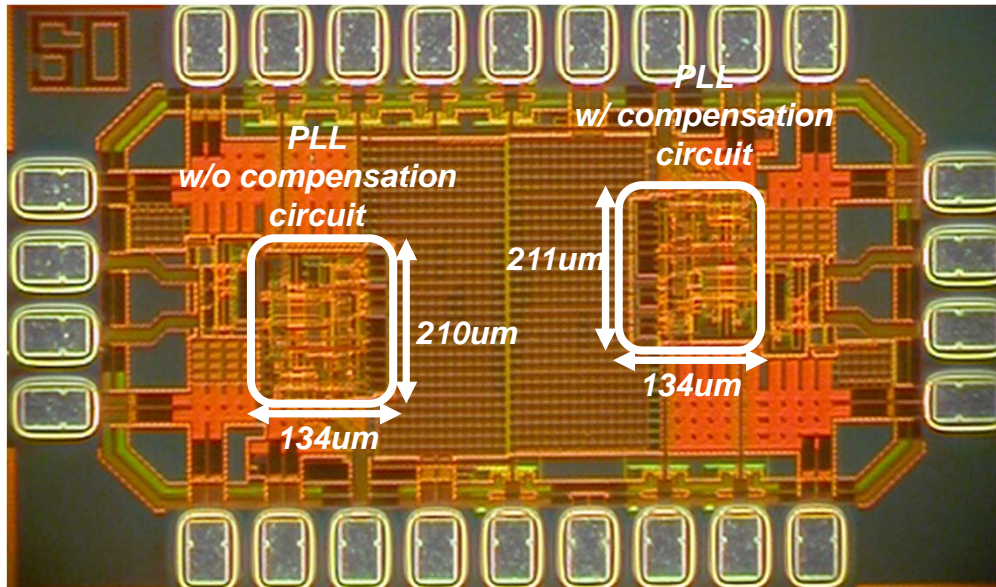
- **The compensation circuit doesn't have area penalty!**

- **Presented in ISCAS 2011**

- **Accepted for publication in TCAS II**

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