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A low phase noise super-harmonic coupling quadrature VCO using an additional double frequency oscillator

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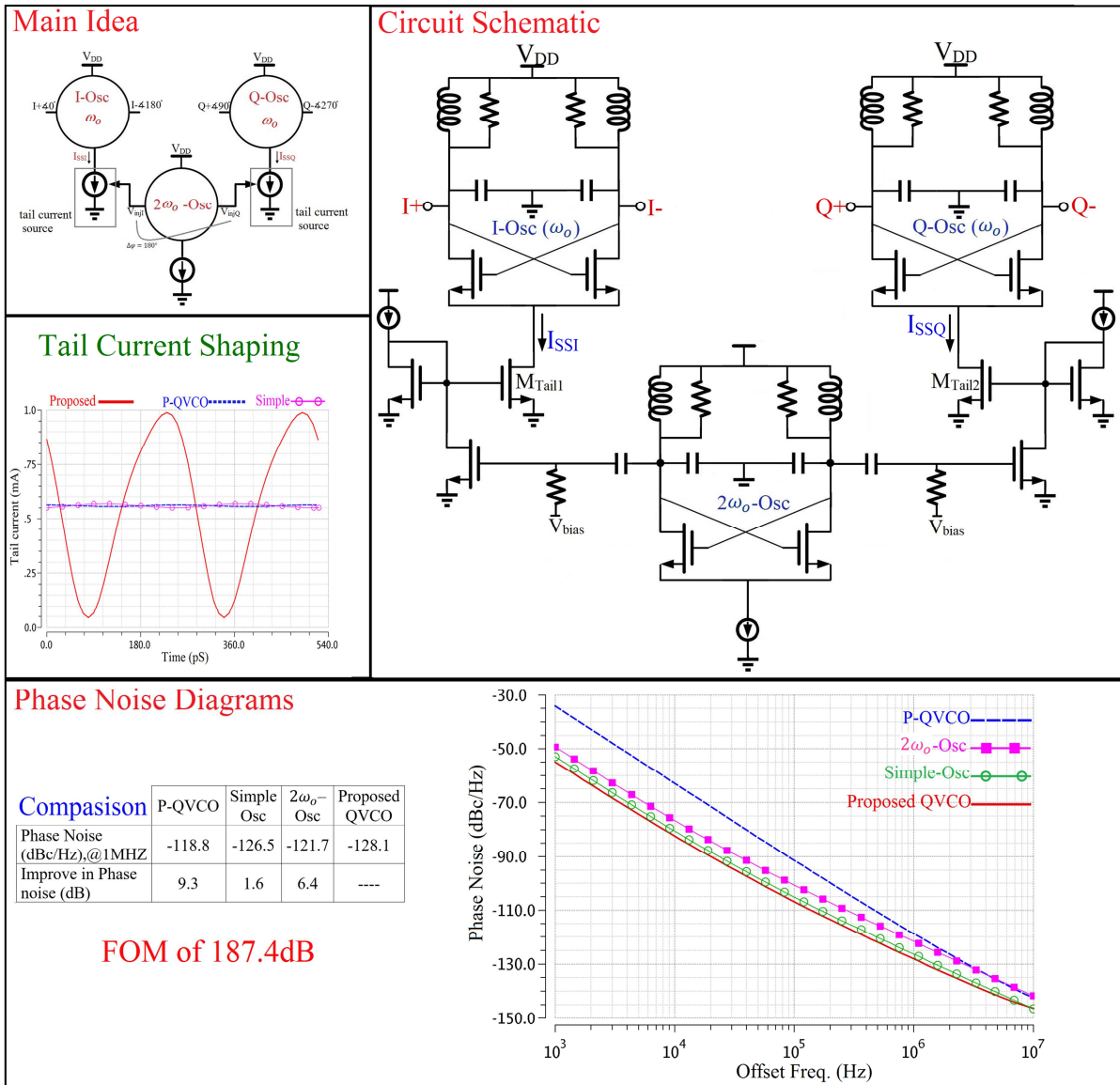
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