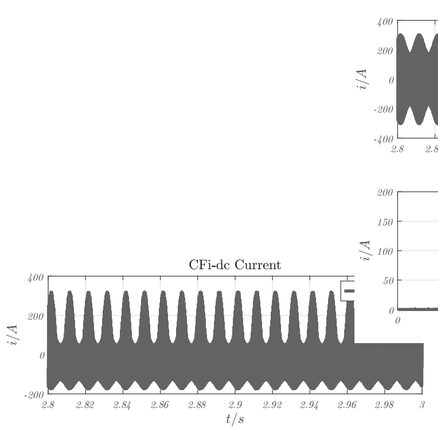


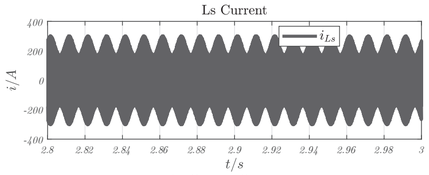


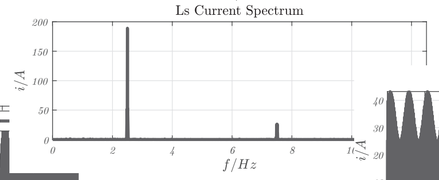


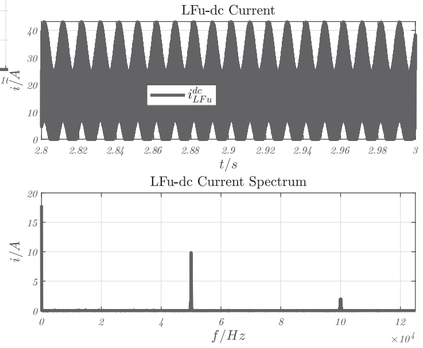


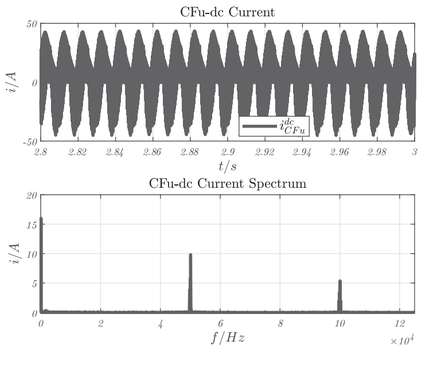


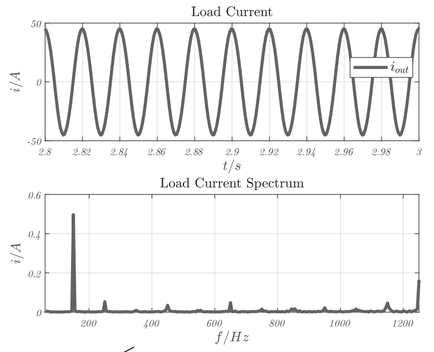


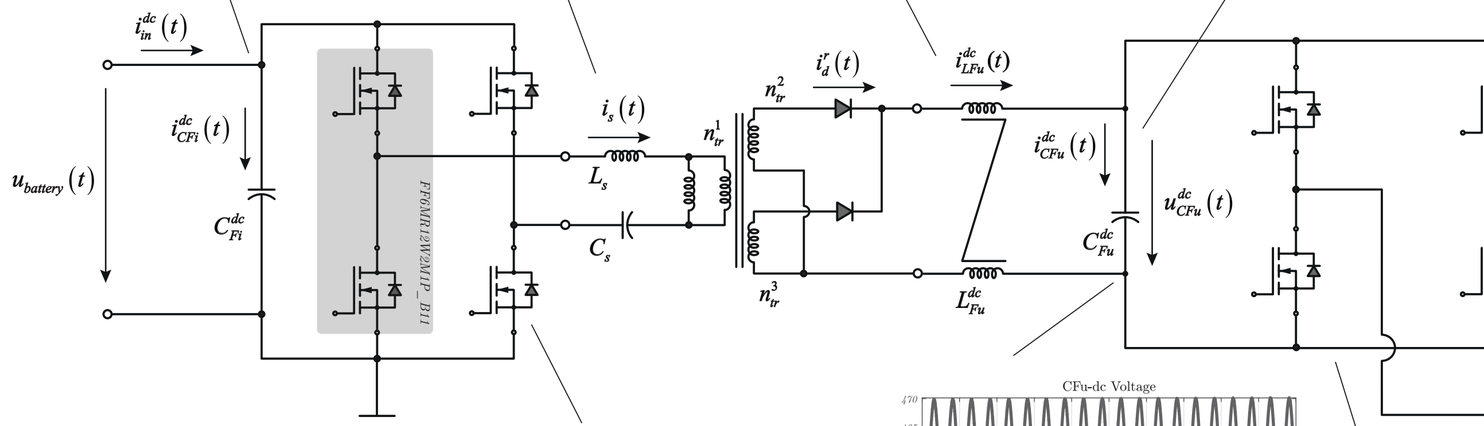


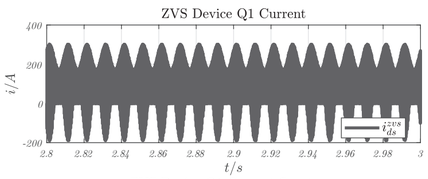


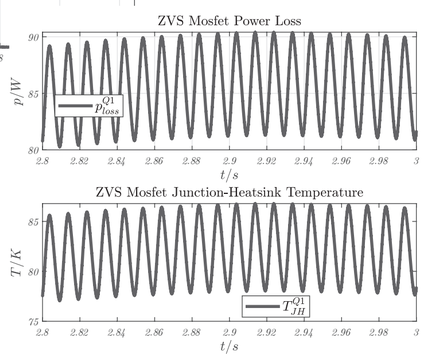


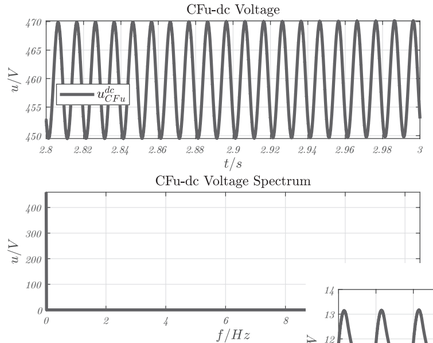


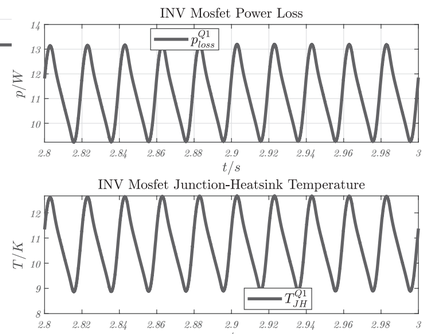


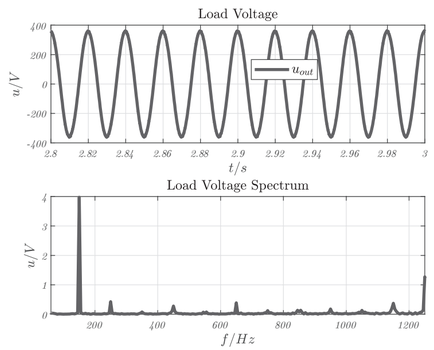


$C_{Fi}^{dc} = 250\mu F \quad i_{CFi}^{dc}\big|_{rms} = 87.0A$

$L_{Fu}^{dc} = 50\mu H \quad i_{LFu}^{dc}\big|_{rms} = 21.0A$

$C_{Fu}^{dc} = 2500\mu F \quad i_{CFu}^{dc}\big|_{rms} = 18.0A \quad u_{CFu}^{dc}\big|_{rms} = 460.0V$

$L_s = 1\mu H \quad C_s = 500\mu F \quad i_s\big|_{rms} = 147.0A$

$L_{Fu}^{ac} = 250\mu H \quad i_{LFu}^{ac}\big|_{rms} = 32.0A$

$C_{Fu}^{ac} = 50\mu F \quad i_{CFu}^{ac}\big|_{rms} = 5.0A$

$n_{tr}^1 = 5 \quad i_{Q1}^{zvs}\big|_{rms} = 104.0A \quad i_d^r\big|_{rms} = 15.0A$

$n_{tr}^2 = 35 \quad i_{Q1}^{inv}\big|_{rms} = 22.75A \quad i_{TR}^2\big|_{rms} = 15.0A$

$n_{tr}^3 = 35 \quad u_{TR}^2\big|_{rms} = 480.0V$