**----- DC Link Current - M1 -----**

Freq: 0, Mag: 7.40974, Phase: 90

Freq: 9850, Mag: 2.38081, Phase: 203.575

Freq: 10150, Mag: 2.41135, Phase: -32.0499

Freq: 20000, Mag: 4.17454, Phase: 262.722

Freq: 29850, Mag: 1.02582, Phase: 83.2759

Freq: 30150, Mag: 1.05266, Phase: 75.076

**----- DC Link Current - M2 -----**

Freq: 0, Mag: 7.4108, Phase: 90

Freq: 9850, Mag: 2.38118, Phase: 23.5765

Freq: 10150, Mag: 2.41173, Phase: 147.949

Freq: 20000, Mag: 4.17514, Phase: 262.722

Freq: 29850, Mag: 1.02603, Phase: 263.276

Freq: 30150, Mag: 1.05288, Phase: 255.076

**----- Capacitor Current - M1 -----**

Freq: 20000, Mag: 4.17484, Phase: 82.7477

**----- Capacitor Current - M1 -----**

Freq: 20000, Mag: 4.17484, Phase: 82.7477

**----- Input Current - M1 -----**

Freq: 0, Mag: 7.40974, Phase: 90

Freq: 9850, Mag: 2.381, Phase: 203.576

Freq: 10150, Mag: 2.41154, Phase: -32.0506

Freq: 29850, Mag: 1.02593, Phase: 83.2758

Freq: 30150, Mag: 1.05277, Phase: 75.0761

**----- Input Current – M2 -----**

Freq: 0, Mag: 7.41081, Phase: 90

Freq: 9850, Mag: 2.381, Phase: 23.5758

Freq: 10150, Mag: 2.41154, Phase: 147.949

Freq: 29850, Mag: 1.02593, Phase: 263.276

Freq: 30150, Mag: 1.05277, Phase: 255.076