

Measured Data

QC Limits

| Line | Parameter | Value | Units |
|------|------------|--------|-----------------------------|
| 1 | RMSE-free | 0.31 | Ohms |
| 2 | Fs | 38.05 | Hz |
| 3 | Re | 2.96 | Ohms[dc] |
| 4 | Res | 39.18 | Ohms |
| 5 | Qms | 4.07 | |
| 6 | Qes | 0.31 | |
| 7 | Qts | 0.29 | |
| 8 | L1 | 0.79 | mH |
| 9 | L2 | 1.64 | mH |
| 10 | R2 | 6.31 | Ohms |
| 11 | RMSE-load | 0.54 | Ohms |
| 12 | Vas(Sd) | 199.43 | liters |
| 13 | Mms | 84.81 | grams |
| 14 | Cms | 206 | $\mu\text{M}/\text{Newton}$ |
| 15 | Bl | 13.98 | Tesla-M |
| 16 | SPLref(Sd) | 97.4 | dB[Re] |
| 17 | Rub-index | 0.01 | |

Method: Mass-loaded (80.00 grams)

Area (Sd): 829.58 sq cm

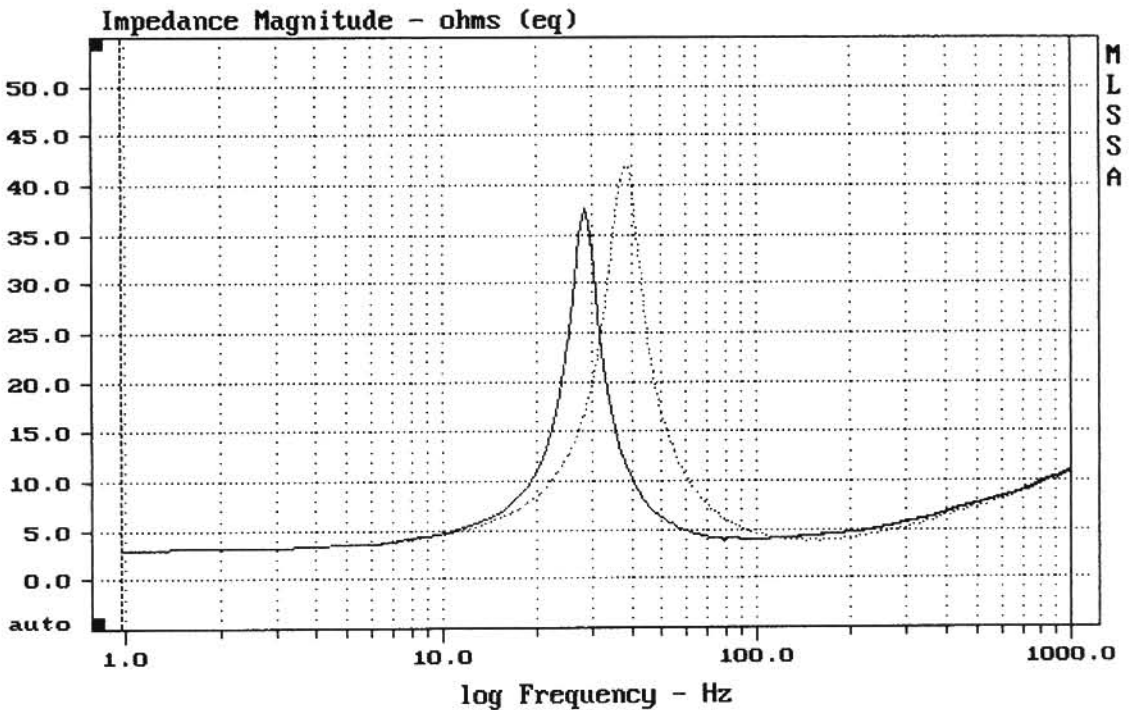
DCR mode: Measure (-0.07 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -25.8% (-20% to -50% is recommended).

VOLT R3813DC BOTH COILS

MLSSA: Parameters



mean: 7.963, rms: 8.931, std: 4.044, max: 41.86, min: 3.06

MLSSA: Frequency Domain

MLSSA SPO 4.0D #960903-3057-3075

Measured Data

QC Limits

| Line | Parameter | Value | Units |
|------|------------|--------|----------------|
| 1 | RMSE-free | 0.31 | Ohms |
| 2 | Fs | 37.92 | Hz |
| 3 | Re | 5.80 | Ohms[dc] |
| 4 | Res | 38.53 | Ohms |
| 5 | Qms | 4.04 | |
| 6 | Qes | 0.61 | |
| 7 | Qts | 0.53 | |
| 8 | L1 | 0.79 | mH |
| 9 | L2 | 1.58 | mH |
| 10 | R2 | 5.98 | Ohms |
| 11 | RMSE-load | 0.53 | Ohms |
| 12 | Vas(Sd) | 197.48 | liters |
| 13 | Mms | 86.23 | grams |
| 14 | Cms | 204 | μ M/Newton |
| 15 | B1 | 13.99 | Tesla-M |
| 16 | SPLref(Sd) | 94.3 | dB[Re] |
| 17 | Rub-index | 0.01 | |

Method: Mass-loaded (80.00 grams)

Area (Sd): 829.58 sq cm

DCR mode: Measure (-0.07 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -25.9% (-20% to -50% is recommended).

VOLT R3813DC "A" COIL

MLSSA: Parameters

MLSSA SPO 4.0D #960903-3057-3075 for Jiri Komon

Measured Data

QC Limits

| Line | Parameter | Value | Units |
|------|------------|--------|----------------|
| 1 | RMSE-free | 0.33 | Ohms |
| 2 | Fs | 38.02 | Hz |
| 3 | Re | 6.00 | Ohms[dc] |
| 4 | Res | 39.87 | Ohms |
| 5 | Qms | 4.05 | |
| 6 | Qes | 0.61 | |
| 7 | Qts | 0.53 | |
| 8 | L1 | 0.83 | mH |
| 9 | L2 | 1.72 | mH |
| 10 | R2 | 6.62 | Ohms |
| 11 | RMSE-load | 0.52 | Ohms |
| 12 | Vas(Sd) | 190.50 | liters |
| 13 | Mms | 88.93 | grams |
| 14 | Cms | 197 | μ M/Newton |
| 15 | B1 | 14.46 | Tesla-M |
| 16 | SPLref(Sd) | 94.2 | dB[Re] |
| 17 | Rub-index | 0.01 | |

Method: Mass-loaded (80.00 grams)

Area (Sd): 829.58 sq cm

DCR mode: Measure (-0.07 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -25.7% (-20% to -50% is recommended).

DTTO "B" COIL

MLSSA: Parameters