

Excel Export Setup File Parameters

Run Name: 11778 SO3251 7 XT4337 24.576M

Path: \\Kepler\production\Thermal Run Data\

Print: All Operator:

Run Start: 17-Jan-2019 7:35 am

S&A W2200 Rev: 6.52 Report: 2.21

Ref F: F @ 82.50°C (Actual)

Run Finish: 17-Jan-2019 8:31 am

Setup File:

\\Kepler\production\QCC for all\XT4337.qcc

CL: 16.5pF

| Crystal ID | FL ±3 ppm | RR 50 Ohms | C0 pF | C1 fF | Q 350 k | TP1 75-90 °C | IT1 °C | ANGL ' |
|------------|--------------|---------------|----------|----------|------------|-----------------|-----------|-----------|
| A001 | 0.4 | 35.8 | 3.72 | 0.378 | 477.9 | 80.3 | 104.1 | 2.26 |
| A003 | -0.3 | 38.2 | 3.80 | 0.373 | 454.7 | 85.8 | 103.9 | 1.31 |
| A004 | -0.4 | 32.8 | 3.80 | 0.435 | 454.4 | 84.8 | 104.3 | 1.51 |
| A005 | 0.4 | 36.3 | 3.79 | 0.390 | 458.4 | 82.7 | 103.8 | 1.77 |
| A006 | -0.1 | 37.8 | 3.81 | 0.389 | 439.6 | 84.9 | 105.0 | 1.56 |
| A007 | -0.7 | 37.0 | 3.79 | 0.392 | 446.1 | 85.3 | 105.0 | 1.54 |
| A008 | -1.3 | 35.4 | 3.86 | 0.394 | 463.4 | 84.9 | 103.0 | 1.29 |
| A009 | -0.4 | 35.0 | 3.83 | 0.398 | 464.1 | 83.4 | 102.9 | 1.50 |
| A011 | -0.3 | 37.8 | 3.84 | 0.372 | 460.7 | 83.5 | 104.1 | 1.65 |
| A012 | 0.1 | 37.8 | 3.78 | 0.371 | 462.0 | 83.2 | 105.2 | 1.84 |