

Quindos Measuring Report



3D-Application Center

| | | | |
|--------------------|--------------------|-------------------|-----------------------|
| Description | RAFT PLATE | Customer | J. TICE |
| Drawing Number | PF-391-521-26 SH-3 | Serial Number | RP-12 |
| Remarks | | Article Number | |
| Supplier | CUSTOMER | Delivery Date | |
| Delivery Note | | Delivery Volume | |
| Lot Number | | Lot Size | |
| Test Schedule | | Sample Size | |
| Production Machine | | Production Tool | |
| Production Date | | Production Time | |
| Order | 8826001 | Department | MET. QUALITY INSPEC |
| Inspector | kcaban | Inspection Date | 04-JAN-2010, 09:59:02 |
| Measuring Device | PMM 12 10 6 #496 | Measuring Program | Quindos7 - V 7.1.9329 |
| User Name | kcaban | WKP Name | NO\$NAME |

| Text | Eval. | Actual | Nominal | Up.To1. | Low.To1. | Act-Nom | Graphic |
|---------------------|---------|------------|----------|---------|----------|----------|-----------|
| DATUM_A | | PLA | | | | | |
| | FORM | 0.00214 | 0.00000 | 0.00200 | 0.00000 | 0.00214 | 0.00014 ◀ |
| DATUM_B | | PLA | | | | | |
| | FORM | 0.00009 | | | | | |
| DATUM_C | | PLA | | | | | |
| | FORM | 0.00014 | | | | | |
| SQRNS_ABC | | PLA | | | | | |
| | SQRNES | 0.00057 | 0.00000 | 0.00100 | 0.00000 | 0.00057 | |
| BOSS\$PLA(1) | | PLA | | | | | |
| | PA_MXMY | 44.96332 | 45.00000 | 0.50000 | -0.50000 | -0.03668 | |
| POS\$BOSS(1) | | AXI | | | | | |
| | X | -3.71228 | 3.71300 | 0.00500 | -0.00500 | -0.00072 | |
| | Y | 0.66256 | 0.66300 | 0.00500 | -0.00500 | -0.00044 | |
| BOSS_P300(1) | | AXI | | | | | |
| | DXYZ | 0.29997 | 0.30000 | 0.00500 | -0.00500 | -0.00003 | |
| BOSS\$PLA(5) | | PLA | | | | | |
| | PA_MYMX | 59.03120 | 59.00000 | 0.50000 | -0.50000 | 0.03120 | |
| POS\$BOSS(2) | | AXI | | | | | |
| | X | -2.64394 | 2.64400 | 0.00500 | -0.00500 | -0.00006 | |
| | Y | 2.66847 | 2.66900 | 0.00500 | -0.00500 | -0.00053 | |
| BOSS_P300(2) | | AXI | | | | | |
| | DXYZ | 0.29967 | 0.30000 | 0.00500 | -0.00500 | -0.00033 | |
| BOSS\$PLA(9) | | PLA | | | | | |
| | PA_MYMX | 45.03657 | 45.00000 | 0.50000 | -0.50000 | 0.03657 | |
| POS\$BOSS(3) | | AXI | | | | | |
| | X | -0.84980 | 0.84900 | 0.00500 | -0.00500 | 0.00080 | |
| | Y | 3.42539 | 3.42500 | 0.00500 | -0.00500 | 0.00039 | |

| Text | Eval. | Actual | Nominal | Up.To1. | Low.To1. | Act-Nom | Graphic |
|---------------------------|-------|----------|---------|---------|----------|-------------|---------|
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|---------------------------|--------|----------|------------|---------|----------|-------------|---------|
| Text | Eval. | Actual | Nominal | Up.To1. | Low.To1. | Act-Nom | Graphic |
| BOSS_P300(3) | | | AXI | | | | |
| | DXYZ | 0.30176 | 0.30000 | 0.00500 | -0.00500 | 0.00176 | |
| THRD_A(1) | | | CIR | | | | |
| | X | -1.05844 | 1.06000 | | | -0.00156 | |
| | Y | 0.21979 | 0.22000 | | | -0.00021 | |
| POS_A(1) | | | POI | | | | |
| | POSITN | 0.00316 | 0.00000 | 0.00700 | 0.00000 | 0.00316 | |
| THRD_A(2) | | | CIR | | | | |
| | X | -1.31899 | 1.32000 | | | -0.00101 | |
| | Y | 1.10972 | 1.11000 | | | -0.00028 | |
| POS_A(2) | | | POI | | | | |
| | POSITN | 0.00209 | 0.00000 | 0.00700 | 0.00000 | 0.00209 | |
| THRD_A(3) | | | CIR | | | | |
| | X | -0.35908 | 0.36000 | | | -0.00092 | |
| | Y | 1.34990 | 1.35000 | | | -0.00010 | |
| POS_A(3) | | | POI | | | | |
| | POSITN | 0.00184 | 0.00000 | 0.00700 | 0.00000 | 0.00184 | |
| THRD_A(4) | | | CIR | | | | |
| | X | -1.22955 | 1.23000 | | | -0.00045 | |
| | Y | 1.66016 | 1.66000 | | | 0.00016 | |
| POS_A(4) | | | POI | | | | |
| | POSITN | 0.00095 | 0.00000 | 0.00700 | 0.00000 | 0.00095 | |
| THRD_A(5) | | | CIR | | | | |
| | X | -2.64836 | 2.65000 | | | -0.00164 | |
| | Y | 0.50100 | 0.50000 | | | 0.00100 | |
| POS_A(5) | | | POI | | | | |
| | POSITN | 0.00384 | 0.00000 | 0.00700 | 0.00000 | 0.00384 | |
| THRD_A(6) | | | CIR | | | | |
| | X | -2.64895 | 2.65000 | | | -0.00105 | |
| | Y | 1.49013 | 1.49000 | | | 0.00013 | |
| POS_A(6) | | | POI | | | | |
| | POSITN | 0.00211 | 0.00000 | 0.00700 | 0.00000 | 0.00211 | |
| THRD_A(7) | | | CIR | | | | |
| | X | -1.22908 | 1.23000 | | | -0.00092 | |
| | Y | 2.29000 | 2.29000 | | | 0.00000 | |
| POS_A(7) | | | POI | | | | |
| | POSITN | 0.00184 | 0.00000 | 0.00700 | 0.00000 | 0.00184 | |
| THRD_A(8) | | | CIR | | | | |
| | X | -1.10891 | 1.11000 | | | -0.00109 | |
| | Y | 2.69047 | 2.69000 | | | 0.00047 | |
| POS_A(8) | | | POI | | | | |
| | POSITN | 0.00238 | 0.00000 | 0.00700 | 0.00000 | 0.00238 | |

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|---------------------------|-------|--------|----------|---------|----------|-------------|---------|
| Text | Eval. | Actual | Nominal | Up.To1. | Low.To1. | Act-Nom | Graphic |

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| THRD_A(9) | | CIR | | | | | |
| X | | -0.30622 | 0.30700 | | | -0.00078 | |
| Y | | 2.89986 | 2.90000 | | | -0.00014 | |

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| POS_A(9) | | POI | | | | | |
| POSITN | | 0.00159 | 0.00000 | 0.00700 | 0.00000 | 0.00159 | |

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| THRD_A(10) | | CIR | | | | | |
| X | | -1.75967 | 1.76000 | | | -0.00033 | |
| Y | | 4.61064 | 4.61000 | | | 0.00064 | |

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| POS_A(10) | | POI | | | | | |
| POSITN | | 0.00144 | 0.00000 | 0.00700 | 0.00000 | 0.00144 | |

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| THRD_A(11) | | CIR | | | | | |
| X | | -2.25905 | 2.26000 | | | -0.00095 | |
| Y | | 3.91054 | 3.91000 | | | 0.00054 | |

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| POS_A(11) | | POI | | | | | |
| POSITN | | 0.00219 | 0.00000 | 0.00700 | 0.00000 | 0.00219 | |

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| THRD_A(12) | | CIR | | | | | |
| X | | -2.15909 | 2.16000 | | | -0.00091 | |
| Y | | 3.16042 | 3.16000 | | | 0.00042 | |

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| POS_A(12) | | POI | | | | | |
| POSITN | | 0.00200 | 0.00000 | 0.00700 | 0.00000 | 0.00200 | |

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|-------------------|--|------------|---------|--|--|----------|--|
| THRD_A(13) | | CIR | | | | | |
| X | | -3.78866 | 3.79000 | | | -0.00134 | |
| Y | | 2.89016 | 2.89000 | | | 0.00016 | |

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|------------------|--|------------|---------|---------|---------|---------|--|
| POS_A(13) | | POI | | | | | |
| POSITN | | 0.00270 | 0.00000 | 0.00700 | 0.00000 | 0.00270 | |

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|-------------------|--|------------|---------|--|--|----------|--|
| THRD_A(14) | | CIR | | | | | |
| X | | -3.03863 | 3.04000 | | | -0.00137 | |
| Y | | 2.89014 | 2.89000 | | | 0.00014 | |

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| POS_A(14) | | POI | | | | | |
| POSITN | | 0.00276 | 0.00000 | 0.00700 | 0.00000 | 0.00276 | |

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|-------------------|--|------------|---------|--|--|----------|--|
| THRD_A(15) | | CIR | | | | | |
| X | | -4.25959 | 4.26000 | | | -0.00041 | |
| Y | | 1.70070 | 1.70000 | | | 0.00070 | |

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| POS_A(15) | | POI | | | | | |
| POSITN | | 0.00162 | 0.00000 | 0.00700 | 0.00000 | 0.00162 | |

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| THRD_A(16) | | CIR | | | | | |
| X | | -4.25847 | 4.26000 | | | -0.00153 | |
| Y | | 0.24008 | 0.24000 | | | 0.00008 | |

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| POS_A(16) | | POI | | | | | |
| POSITN | | 0.00306 | 0.00000 | 0.00700 | 0.00000 | 0.00306 | |

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| THRD_B(1) | | CIR | | | | | |
| X | | -0.76516 | 0.76400 | | | 0.00116 | |
| Y | | 0.14297 | 0.14400 | | | -0.00103 | |

| Text | Eval. | Actual | Nominal | Up.To1. | Low.To1. | Act-Nom | Graphic |
|---------------------------|-------|--------|----------|---------|----------|-------------|---------|
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|---------------------------|--------|----------|------------|---------|----------|-------------|---------|
| Text | Eval. | Actual | Nominal | Up.To1. | Low.To1. | Act-Nom | Graphic |
| POS_B(1) | | | POI | | | | |
| | POSITN | 0.00309 | 0.00000 | 0.00700 | 0.00000 | 0.00309 | |
| THRD_B(2) | | | CIR | | | | |
| | X | -1.22122 | 1.22000 | | | 0.00122 | |
| | Y | 0.38233 | 0.38300 | | | -0.00067 | |
| POS_B(2) | | | POI | | | | |
| | POSITN | 0.00279 | 0.00000 | 0.00700 | 0.00000 | 0.00279 | |
| THRD_B(3) | | | CIR | | | | |
| | X | -0.13770 | 0.13600 | | | 0.00170 | |
| | Y | 0.76860 | 0.76800 | | | 0.00060 | |
| POS_B(3) | | | POI | | | | |
| | POSITN | 0.00360 | 0.00000 | 0.00700 | 0.00000 | 0.00360 | |
| THRD_B(4) | | | CIR | | | | |
| | X | -0.38189 | 0.38000 | | | 0.00189 | |
| | Y | 1.22342 | 1.22300 | | | 0.00042 | |
| POS_B(4) | | | POI | | | | |
| | POSITN | 0.00388 | 0.00000 | 0.00700 | 0.00000 | 0.00388 | |
| THRD_B(5) | | | CIR | | | | |
| | X | -2.46266 | 2.46200 | | | 0.00066 | |
| | Y | 0.62612 | 0.62600 | | | 0.00012 | |
| POS_B(5) | | | POI | | | | |
| | POSITN | 0.00135 | 0.00000 | 0.00700 | 0.00000 | 0.00135 | |
| THRD_B(6) | | | CIR | | | | |
| | X | -2.02230 | 2.02100 | | | 0.00130 | |
| | Y | 2.37665 | 2.37700 | | | -0.00035 | |
| POS_B(6) | | | POI | | | | |
| | POSITN | 0.00269 | 0.00000 | 0.00700 | 0.00000 | 0.00269 | |
| THRD_B(7) | | | CIR | | | | |
| | X | -0.62458 | 0.62300 | | | 0.00158 | |
| | Y | 2.46531 | 2.46500 | | | 0.00031 | |
| POS_B(7) | | | POI | | | | |
| | POSITN | 0.00321 | 0.00000 | 0.00700 | 0.00000 | 0.00321 | |
| THRD_B(8) | | | CIR | | | | |
| | X | -5.21453 | 5.21400 | | | 0.00053 | |
| | Y | 0.14372 | 0.14400 | | | -0.00028 | |
| POS_B(8) | | | POI | | | | |
| | POSITN | 0.00120 | 0.00000 | 0.00700 | 0.00000 | 0.00120 | |
| THRD_B(9) | | | CIR | | | | |
| | X | -4.19084 | 4.19000 | | | 0.00084 | |
| | Y | 2.94205 | 2.94200 | | | 0.00005 | |
| POS_B(9) | | | POI | | | | |
| | POSITN | 0.00168 | 0.00000 | 0.00700 | 0.00000 | 0.00168 | |

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|---------------------------|-------|------------|----------|---------|----------|-------------|---------|
| Text | Eval. | Actual | Nominal | Up.To1. | Low.To1. | Act-Nom | Graphic |
| THRD_B(10) | | CIR | | | | | |
| X | | -2.88313 | 2.88200 | | | 0.00113 | |
| Y | | 4.11369 | 4.11400 | | | -0.00031 | |
| POS_B(10) | | POI | | | | | |
| POSITN | | 0.00234 | 0.00000 | 0.00700 | 0.00000 | 0.00234 | |
| THRD_B(11) | | CIR | | | | | |
| X | | -0.13781 | 0.13600 | | | 0.00181 | |
| Y | | 5.01750 | 5.01700 | | | 0.00050 | |
| POS_B(11) | | POI | | | | | |
| POSITN | | 0.00375 | 0.00000 | 0.00700 | 0.00000 | 0.00375 | |
| SL\$CIR(1) | | CIR | | | | | |
| RA | | 0.06258 | 0.06300 | 0.00500 | -0.00500 | -0.00042 | |
| X | | -1.09516 | 1.09500 | | | 0.00016 | |
| Y | | 1.10126 | 1.10200 | | | -0.00074 | |
| SL\$CIR(2) | | CIR | | | | | |
| RA | | 0.06276 | 0.06300 | 0.00500 | -0.00500 | -0.00024 | |
| X | | -0.95058 | 0.95100 | | | -0.00042 | |
| Y | | 0.95708 | 0.95700 | | | 0.00008 | |
| SLOT(1) | | AXI | | | | | |
| LA_DIS | | 0.32953 | 0.33000 | 0.00500 | -0.00500 | -0.00047 | |
| SM_DIS | | 0.12534 | 0.12550 | 0.00050 | 0.00000 | -0.00016 | |
| PP_PYMX | | 44.82411 | 45.00000 | 0.50000 | -0.50000 | -0.17589 | |
| SL\$CIR(3) | | CIR | | | | | |
| RA | | 0.06258 | 0.06300 | 0.00500 | -0.00500 | -0.00042 | |
| X | | -2.19120 | 2.19100 | | | 0.00020 | |
| Y | | 2.19733 | 2.19800 | | | -0.00067 | |
| SL\$CIR(4) | | CIR | | | | | |
| RA | | 0.06276 | 0.06300 | 0.00500 | -0.00500 | -0.00024 | |
| X | | -2.04666 | 2.04700 | | | -0.00034 | |
| Y | | 2.05326 | 2.05300 | | | 0.00026 | |
| SLOT(2) | | AXI | | | | | |
| LA_DIS | | 0.32941 | 0.33000 | 0.00500 | -0.00500 | -0.00059 | |
| SM_DIS | | 0.12534 | 0.12550 | 0.00050 | 0.00000 | -0.00016 | |
| PP_PYMX | | 44.91409 | 45.00000 | 0.50000 | -0.50000 | -0.08592 | |
| POS\$SLOT | | POI | | | | | |
| POSITN | | 0.00152 | 0.00000 | 0.00200 | 0.00000 | 0.00152 | |
| POS\$SLOT(2) | | POI | | | | | |
| POSITN | | 0.00141 | 0.00000 | 0.00200 | 0.00000 | 0.00141 | |