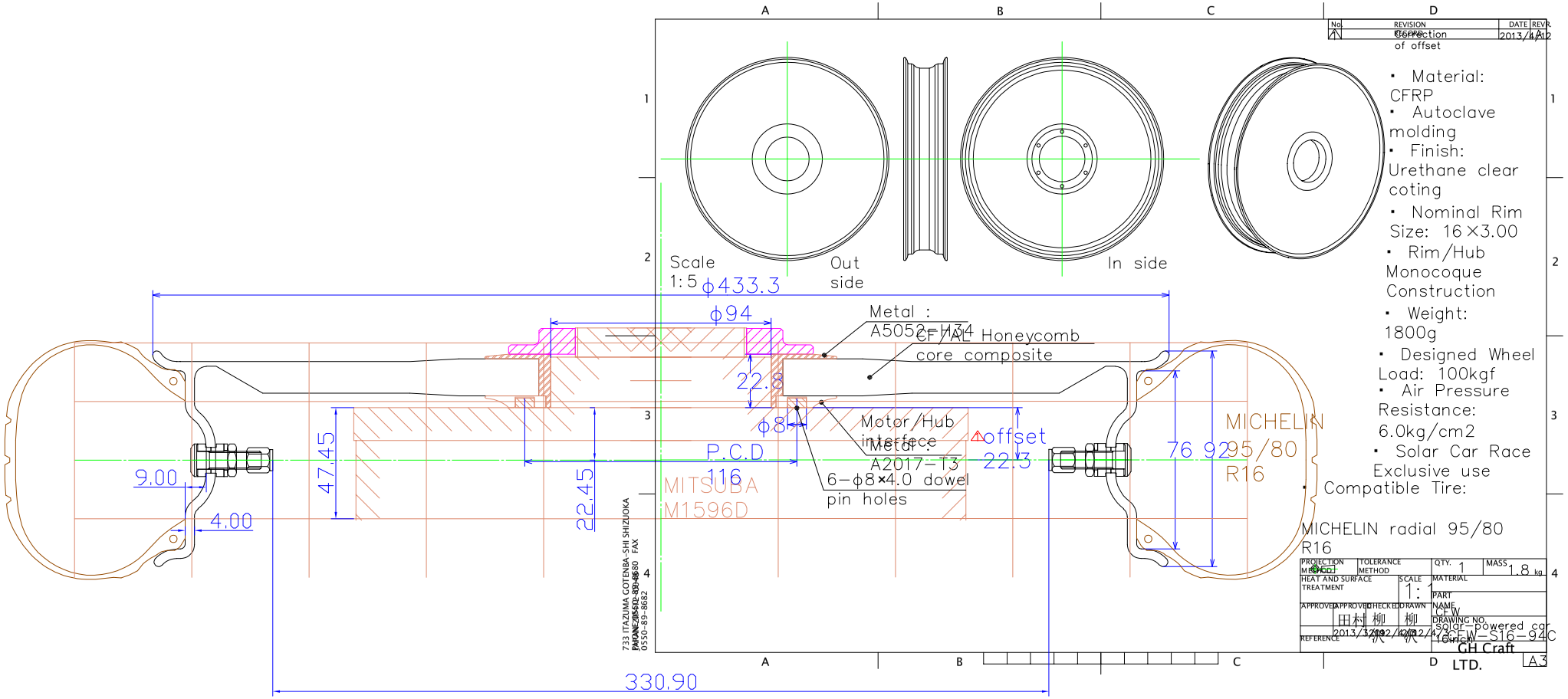
Scale 1:5
Out side
In side
φ433.3
φ94
Metal : A5052-H34
CFRP Honeycomb core composite
22.8
φ8
Motor/Hub interface
Metal : A2017-T3
6-φ8×4.0 dowel pin holes
offset 22.3
P.C.D 116
47.45
22.45
9.00
4.00
MITSUBA M1596D
76
92
MICHELIN 95/80 R16
330.90
• Material: CFRP
• Autoclave molding
• Finish: Urethane clear coting
• Nominal Rim Size: 16×3.00
• Rim/Hub Monocoque Construction
• Weight: 1800g
• Designed Wheel Load: 100kgf
• Air Pressure Resistance: 6.0kg/cm2
• Solar Car Race Exclusive use
• Compatible Tire:
MICHELIN radial 95/80 R16
No. REVISION CONTENTS DATE REVR.
Correction of offset 2013/4/12 A
PROJECTION METHOD
TOLERANCE METHOD
QTY. 1
MASS 1.8 kg
HEAT AND SURFACE TREATMENT
SCALE 1:1
MATERIAL
PART NAME CFW
APPROVED 田中 2013/3/29
APPROVED 柳 2012/4/20
CHECKED 柳 2012/4/20
DRAWN 柳 2012/4/12
DRAWING NO. SOLAR-powered car CFW-S16-94C
REFERENCE
GH Craft LTD.
A3
733 ITAZUMA COTENBA-SHI SHIZUOKA
PHONE 0550-89-8680 FAX 0550-89-8682