

HISTORY

Rev.	Date	Description	Name
1	2011-12-12	First release for BOM-pricing and layout feasibility	AVN
2	2012-03-05	Update for release and BOM	AVN
3	2012-03-08	Proto A release	AVN
4	2012-06-13	Proto B release	AVN
5	2012-12-05	Proto B2 release	AVN
6	2012-02-05	Proto B2 release 2 - components replaced (J6, LEDs, capacitors)	AVN
7	2013-02-18	Proto B2 release 3 - PCB definition updated	AVN
8	2014-10-17	Diode test redesign - RV3 removed, 4xR added in series with C10	AVN
9	2014-10-21	RV3 restored as non-populated in order to keep the test point at it's pin	AVN

Block Name

SCHEMATIC1



D&D IMI Europe

Document Type: Schematic

Variant: Core Design

Size

A4

File Name

730409_SCH-ECA150IPRO_VZC

Rev. 9

2014-10-21

Project Name

730409_Maico_ECA150_IPRO_control

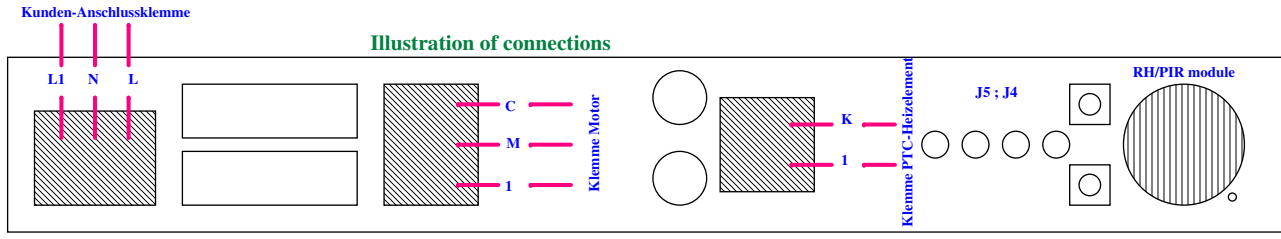
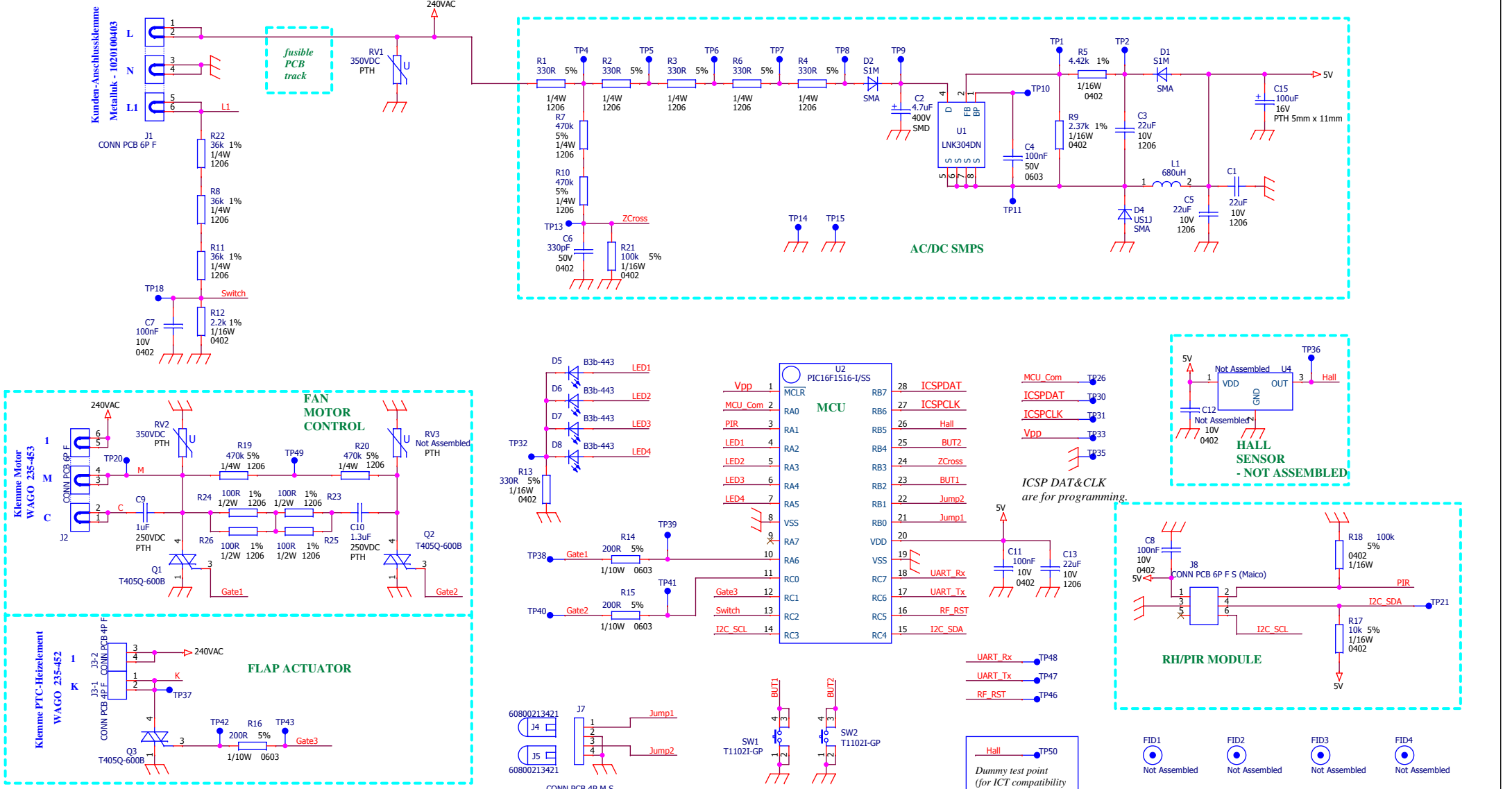
Sheet

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FID1 Not Assembled
FID2 Not Assembled
FID3 Not Assembled
FID4 Not Assembled

PCB1
PCB Laminat = FR4
Layers = 4
PCB Thickness = 1.5 mm
Copper = 55 um
Dimensions = 174.5x26
Temperature Range = +130°C

X1 Not Assembled
X2 Not Assembled

		 D&D IMI Europe	
Block Name	SCHEMATIC1	Document Type: Schematic	Size
File Name	730409_SCH-ECA150IPRO_VZC	Variant: 730409 VZC Proto B2	A3
Project Name	730409_Maico_ECA150_IPRO_control	Rev. 9	Sheet 2 / 2