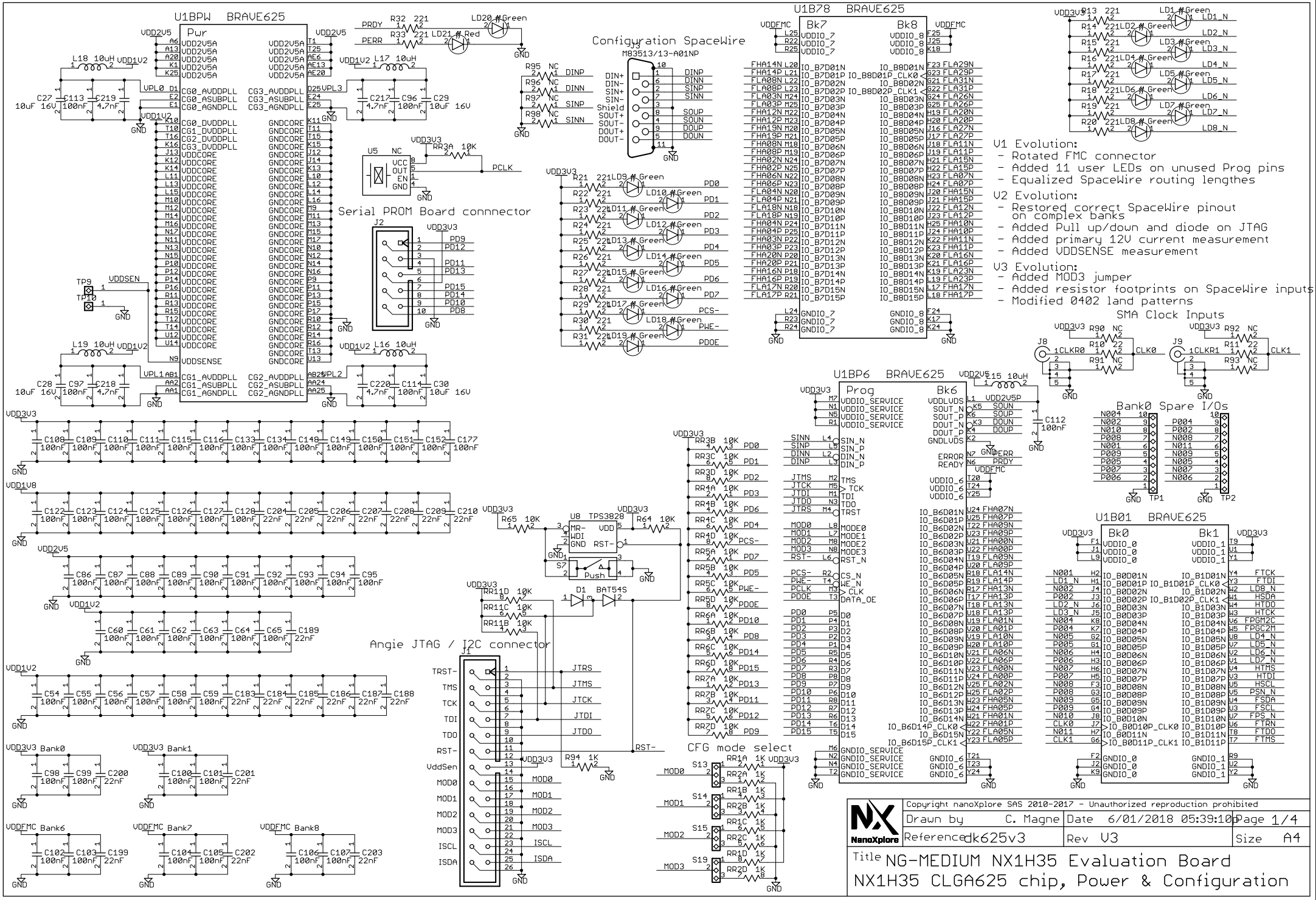

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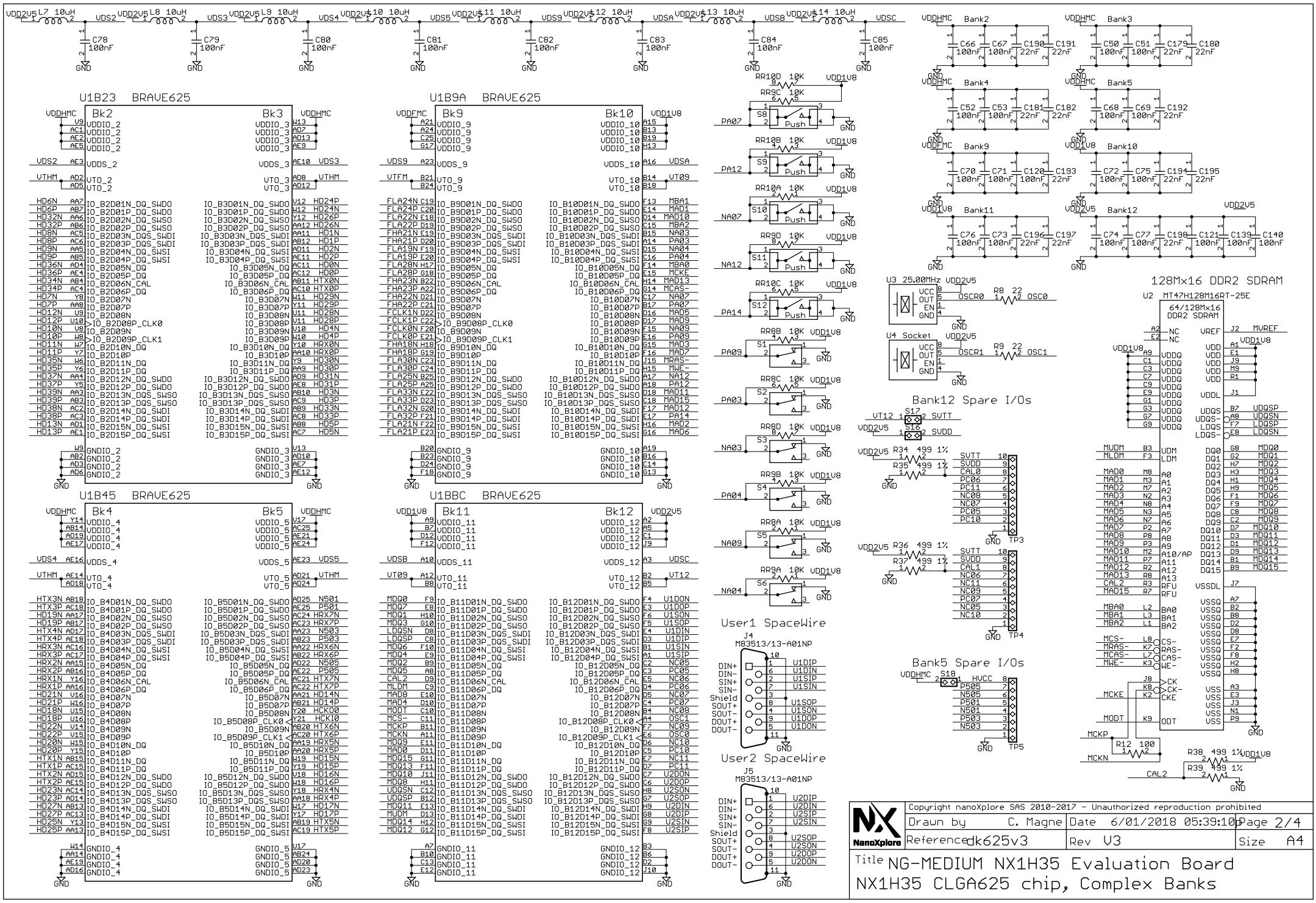
NanoXplore	Drawn by C. Magne	Date 6/01/2018 05:39:10	Page 1/4
	Reference dk625v3	Rev V3	Size A4

Title NG-MEDIUM NX1H35 Evaluation Board
NX1H35 CLGA625 chip, Power & Configuration



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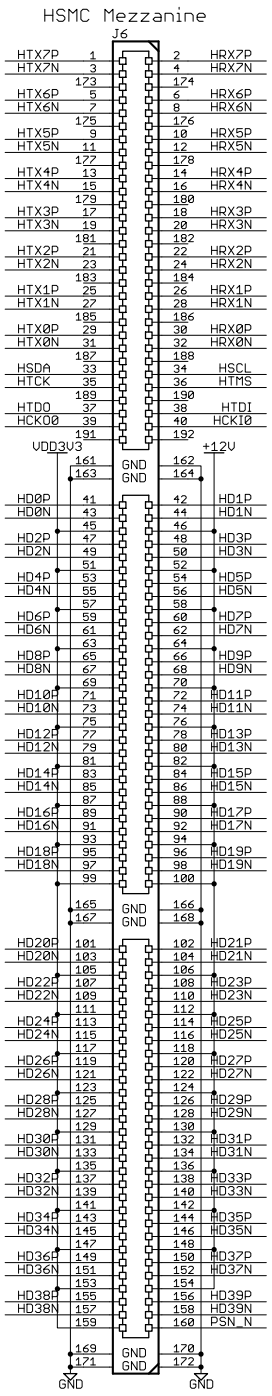
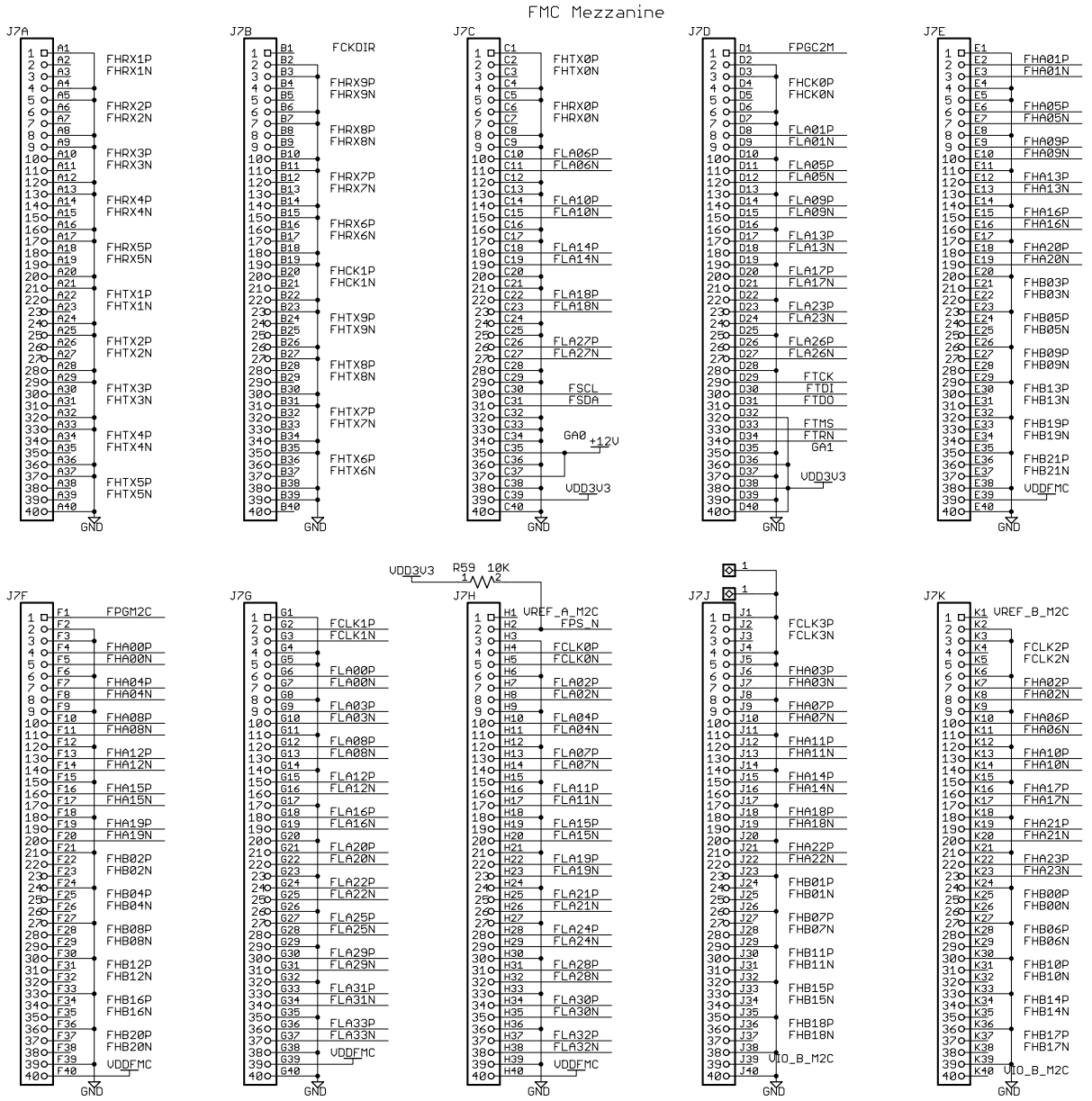
NanoXplore	Drawn by C. Magne	Date 6/01/2018 05:39:10	Page 2/4
	Reference dk625v3	Rev U3	Size A4

Title NG-MEDIUM NX1H35 Evaluation Board
NX1H35 CLGA625 chip, Complex Banks





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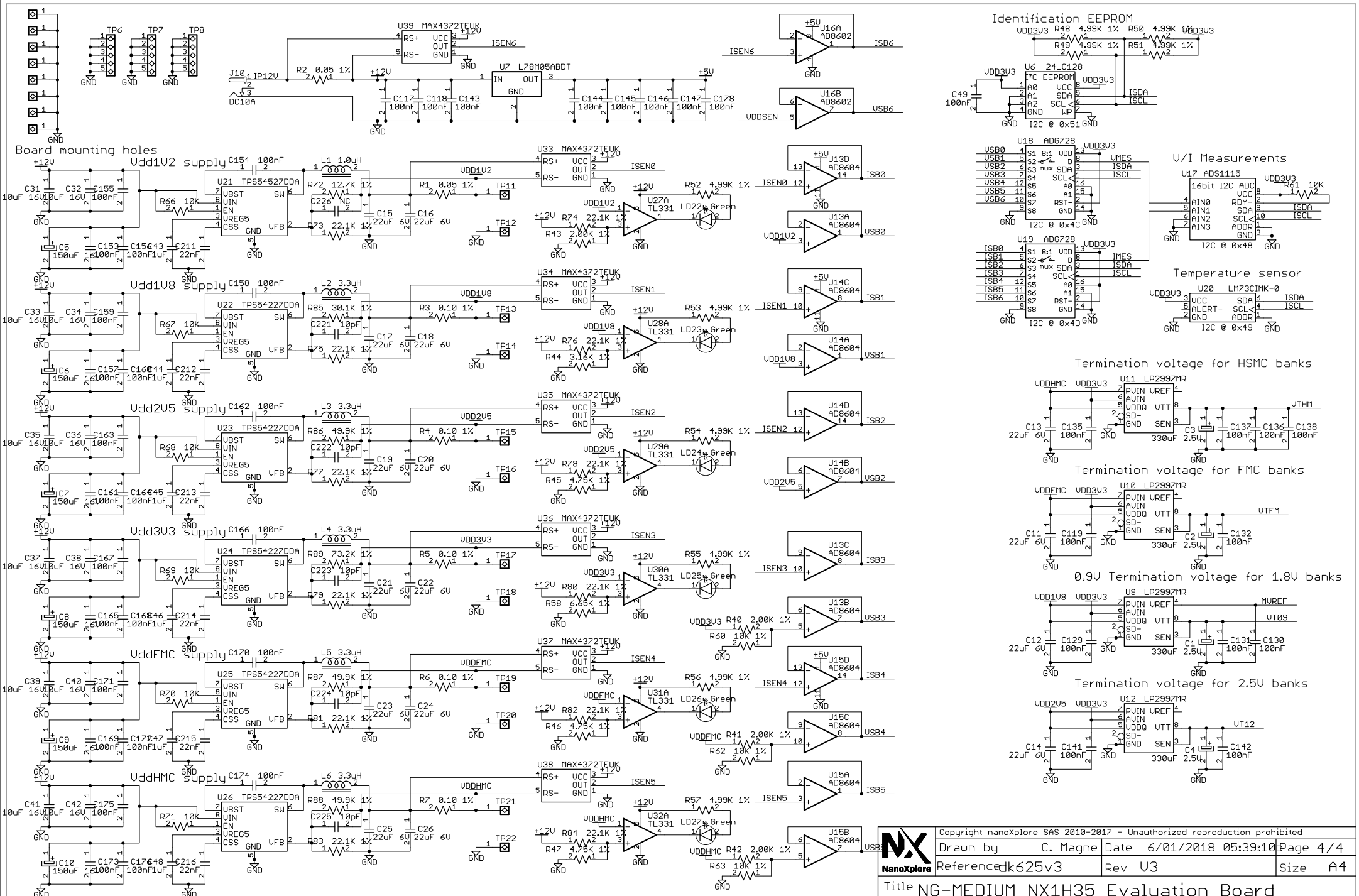
NanoXplore	Drawn by C. Magne	Date 6/01/2018 05:39:10	Page 3/4
	Reference dk625v3	Rev V3	Size A4

Title NG-MEDIUM NX1H35 Evaluation Board
FMC and HMC mezzanine Connectors



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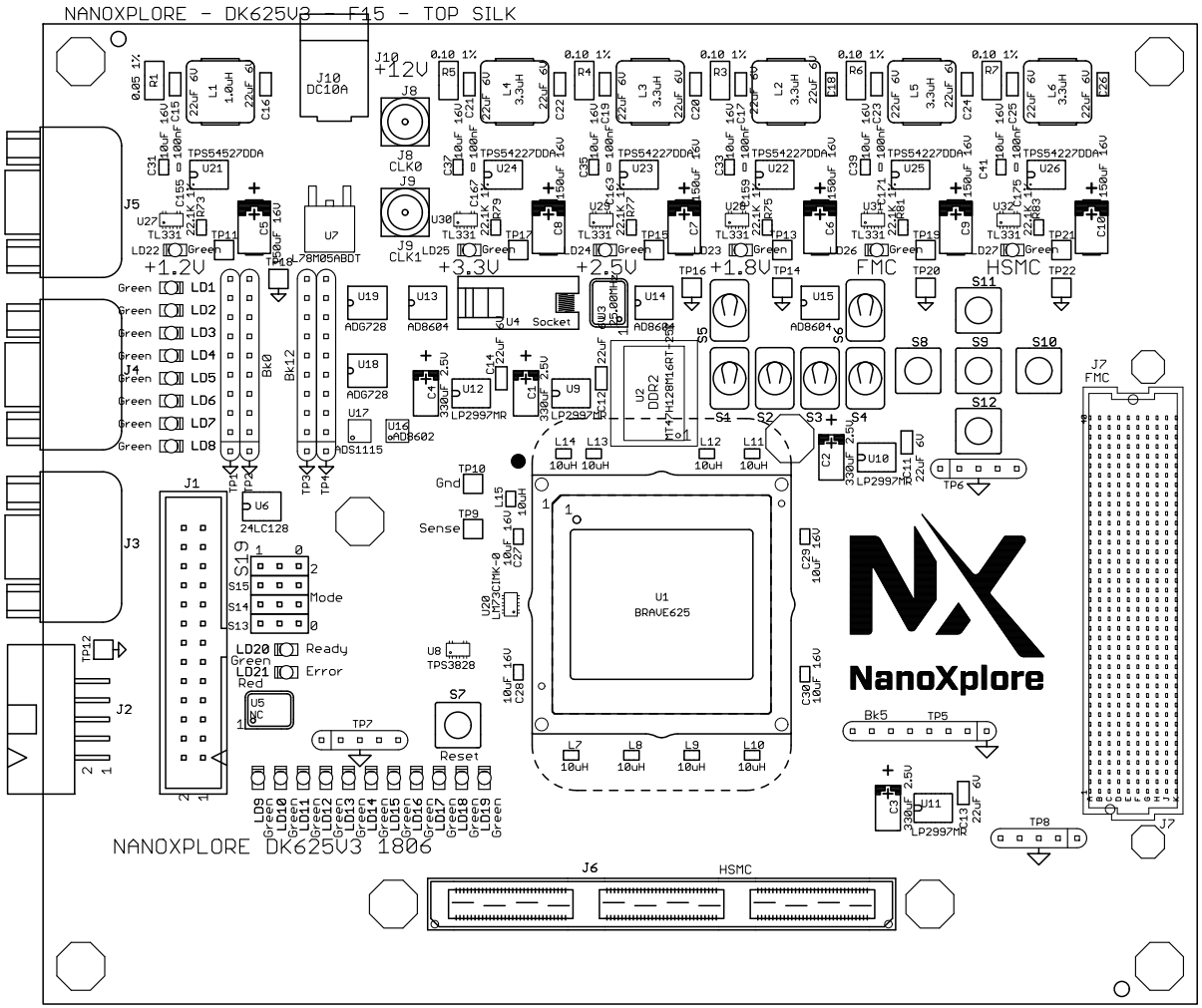
Drawn by C. Magne	Date 6/01/2018 05:39:10	Page 4/4
Reference dk625v3	Rev V3	Size A4

Title NG-MEDIUM NX1H35 Evaluation Board

Power supplies & I2C



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Ref dk625v3	Rev 3	Scale 1

Title BRAVE NG-MEDIUM DevKit
CLGA625 development board

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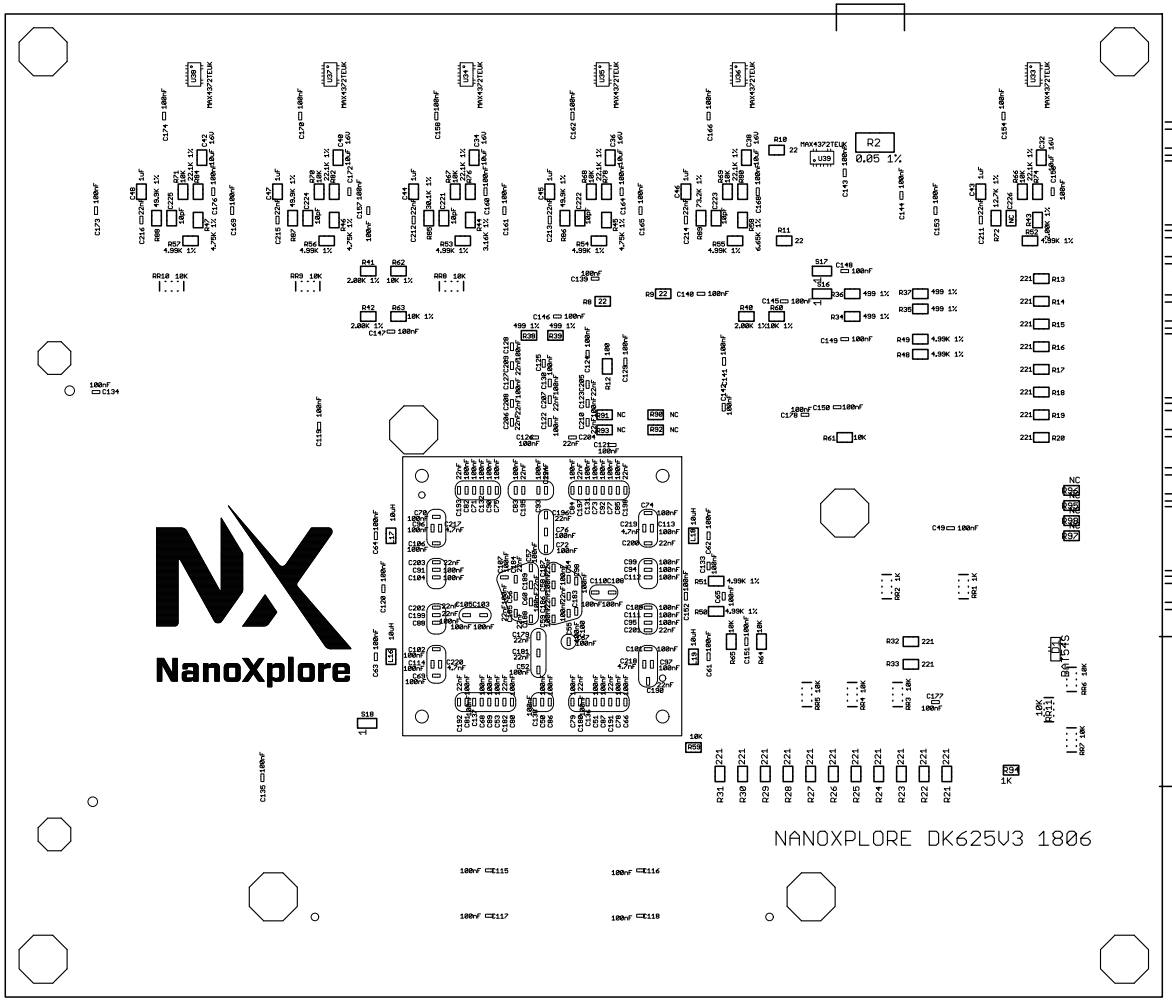

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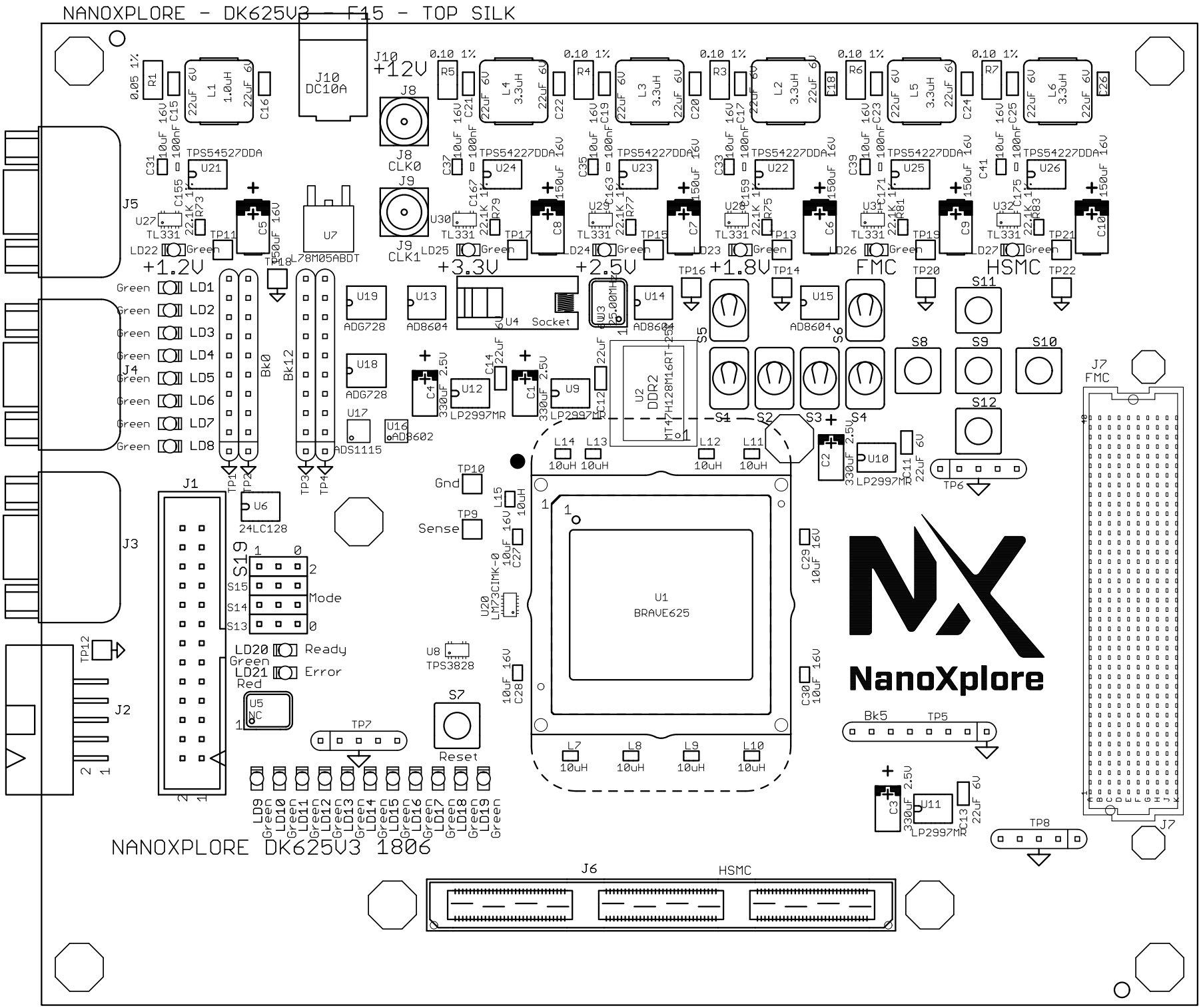
Title: BRAVE NG-MEDIUM DevKit
CLGA625 development board


NANOXPLORE - DK625V3 - F15 - TOP SILK
J10
DC10A
+12V
J8
CLK0
J9
CLK1
J5
J4
J3
J2
J1
J6
HSMC
J7
FMC
+1.2V
+3.3V
+2.5V
+1.8V
FMC
HSMC
L78M05ABDT
TPS54527DDA
TPS54227DDA
TL331
ADG728
AD8604
LP2997MR
ADS1115
AD3602
24LC128
TPS3828
LM73CIMK-0
MT47H128M16RT-25E
BRAVE625
U1
U2
DDR2
Mode
Ready
Error
Reset
Gnd
Sense
Bk0
Bk12
Bk5
S1
S2
S3
S4
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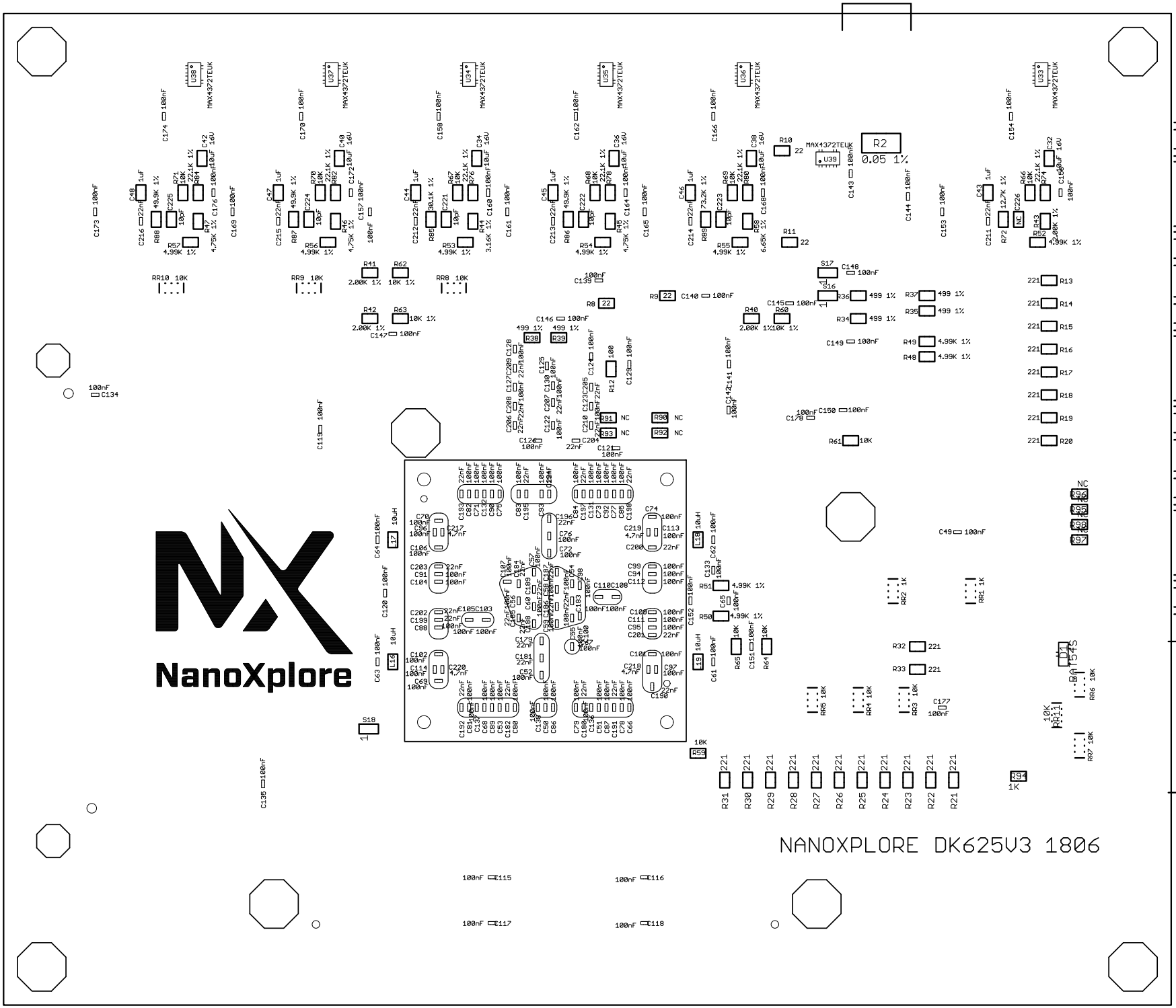
NanoXplore
NANOXPLORE DK625V3 1806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