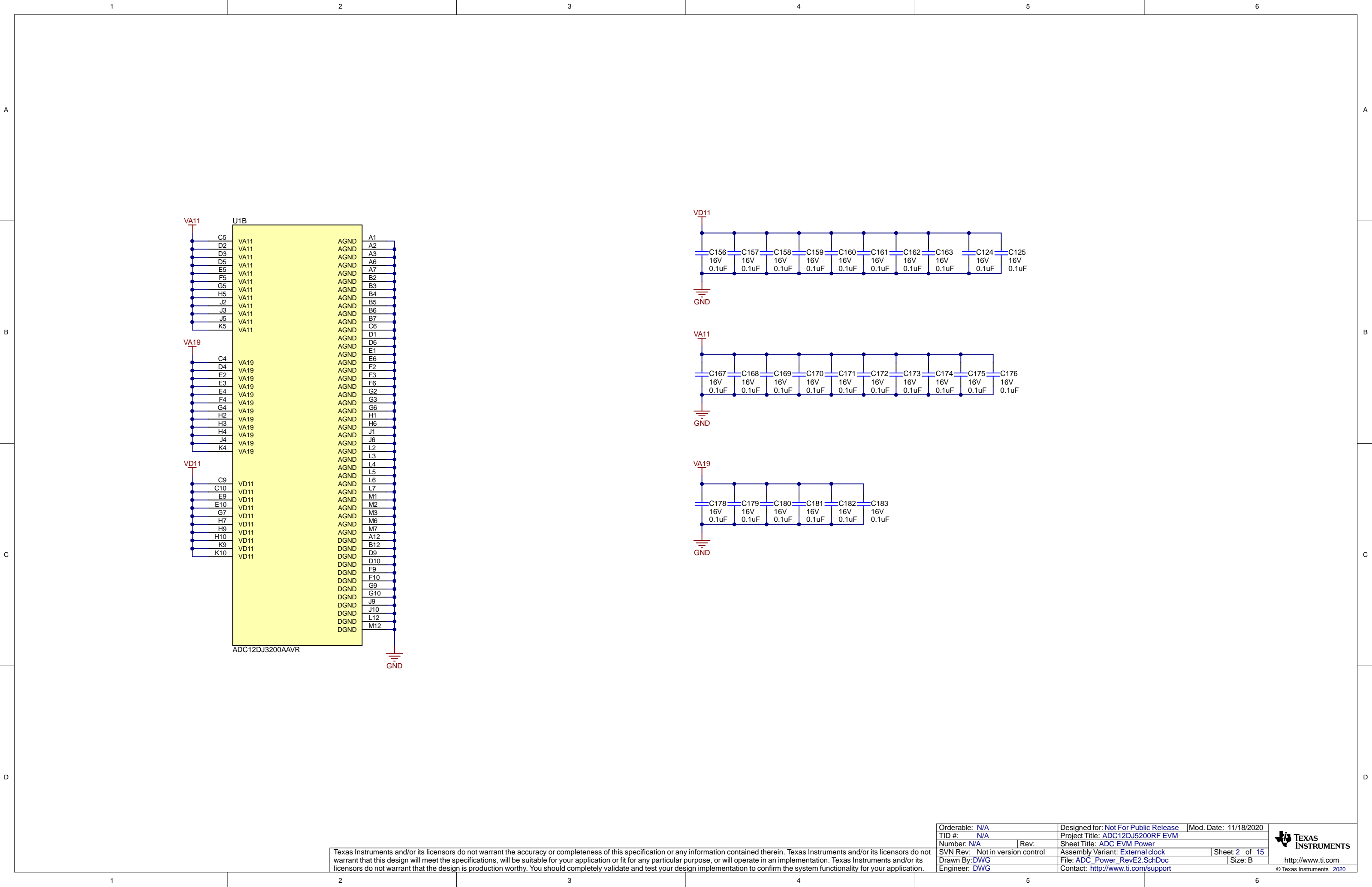


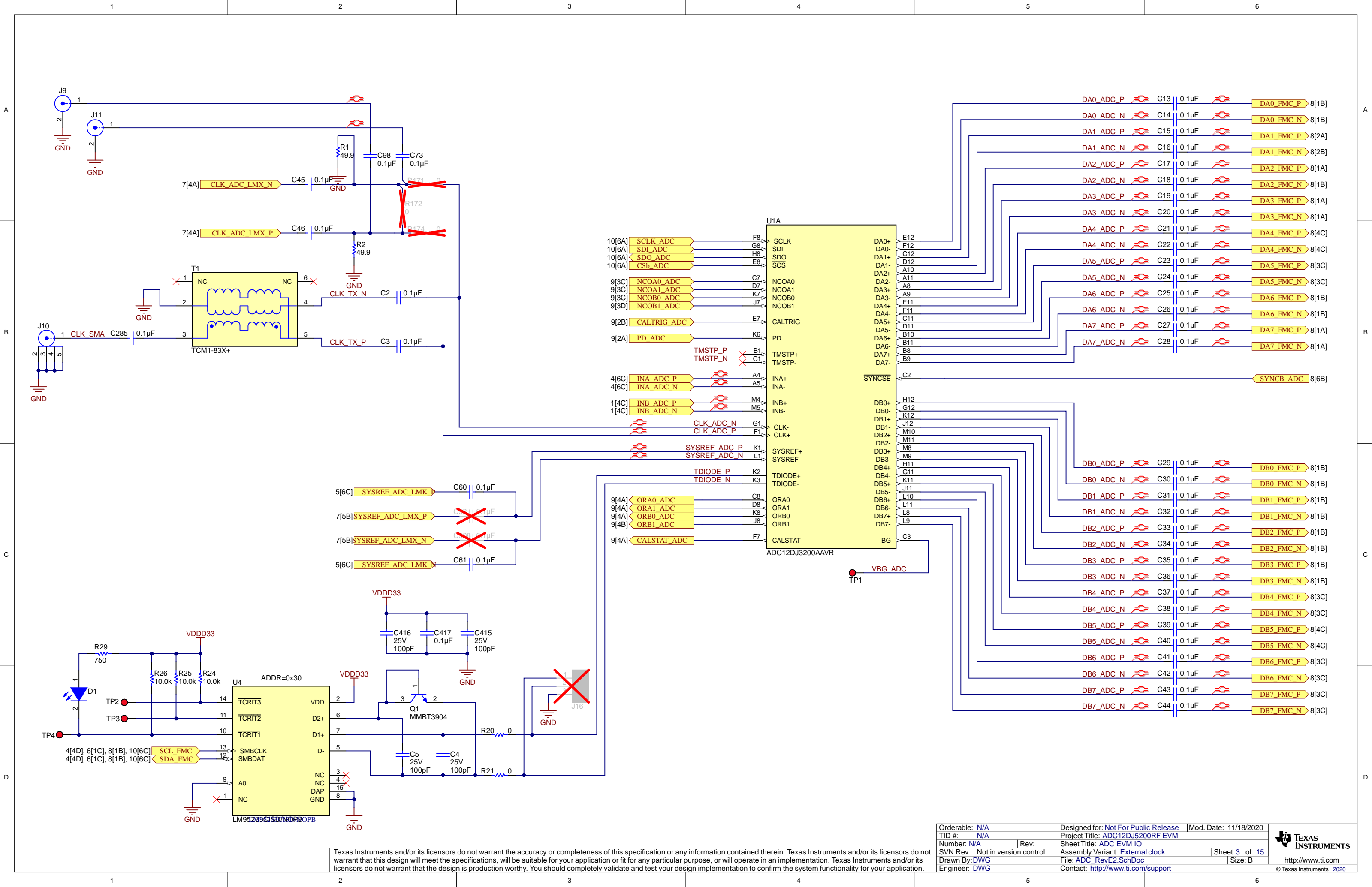
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Orderable:	N/A	Designed for:	Not For Public Release	Mod. Date:	11/18/2020
TID #:	N/A	Project Title:	ADC12DJ5200RF EVM		
Number:	N/A	Rev:		Sheet Title:	ADC EVM RF Input
SVN Rev:	Not in version control	Assembly Variant:	External clock	Sheet:	1 of 15
Drawn By:	DWG	File:	ADC_Input_RevE2.SchDoc	Size:	B
Engineer:	DWG	Contact:	http://www.ti.com/support		



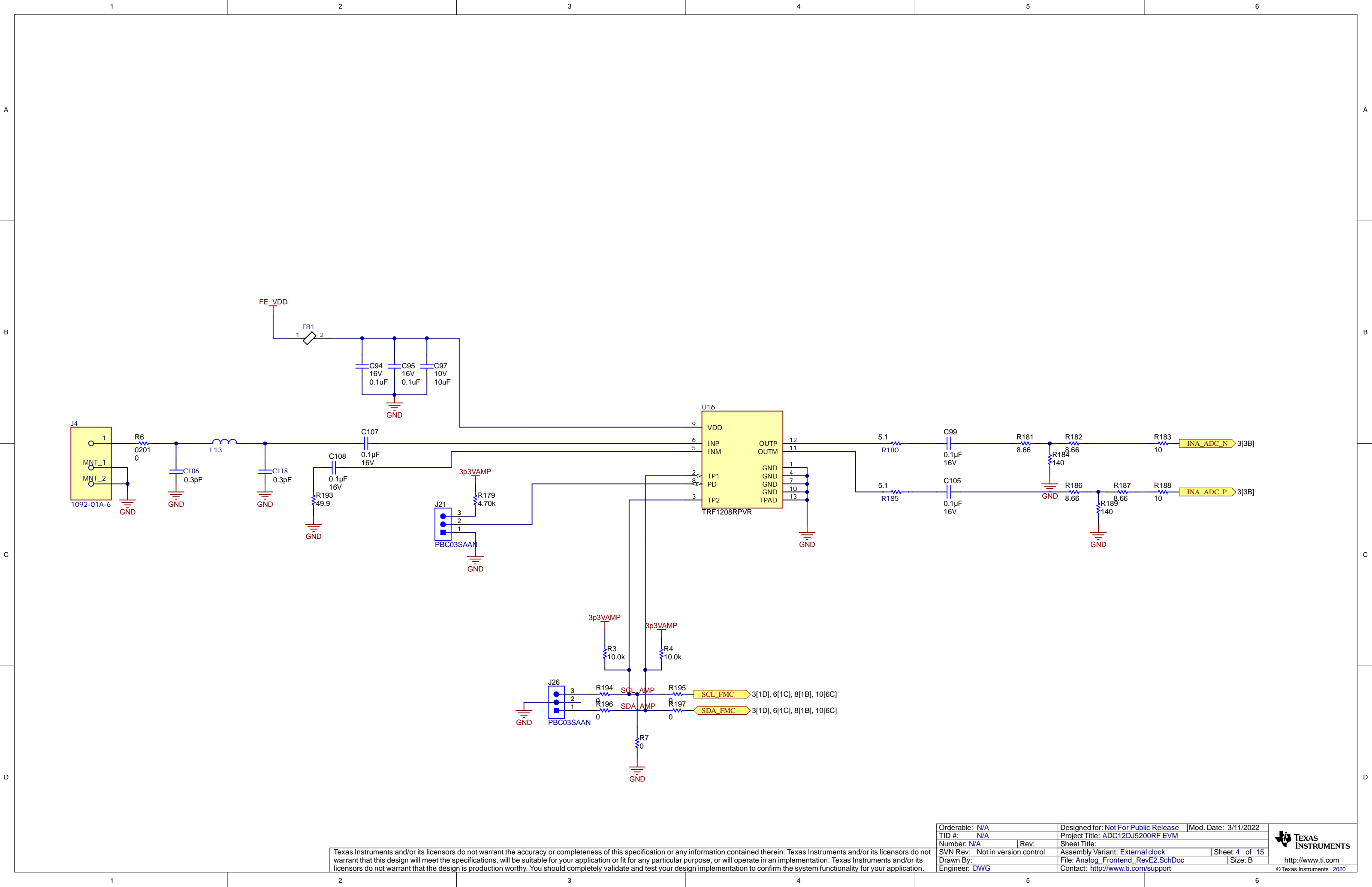
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Orderable: N/A	Designed for: Not For Public Release	Mod. Date: 11/18/2020
TID #: N/A	Project Title: ADC12DJ5200RF EVM	
Number: N/A	Rev:	Sheet Title: ADC EVM Power
SVN Rev: Not in version control	Assembly Variant: External clock	Sheet: 2 of 15
Drawn By: DWG	File: ADC_Power_RevE2.SchDoc	Size: B
Engineer: DWG	Contact: http://www.ti.com/support	



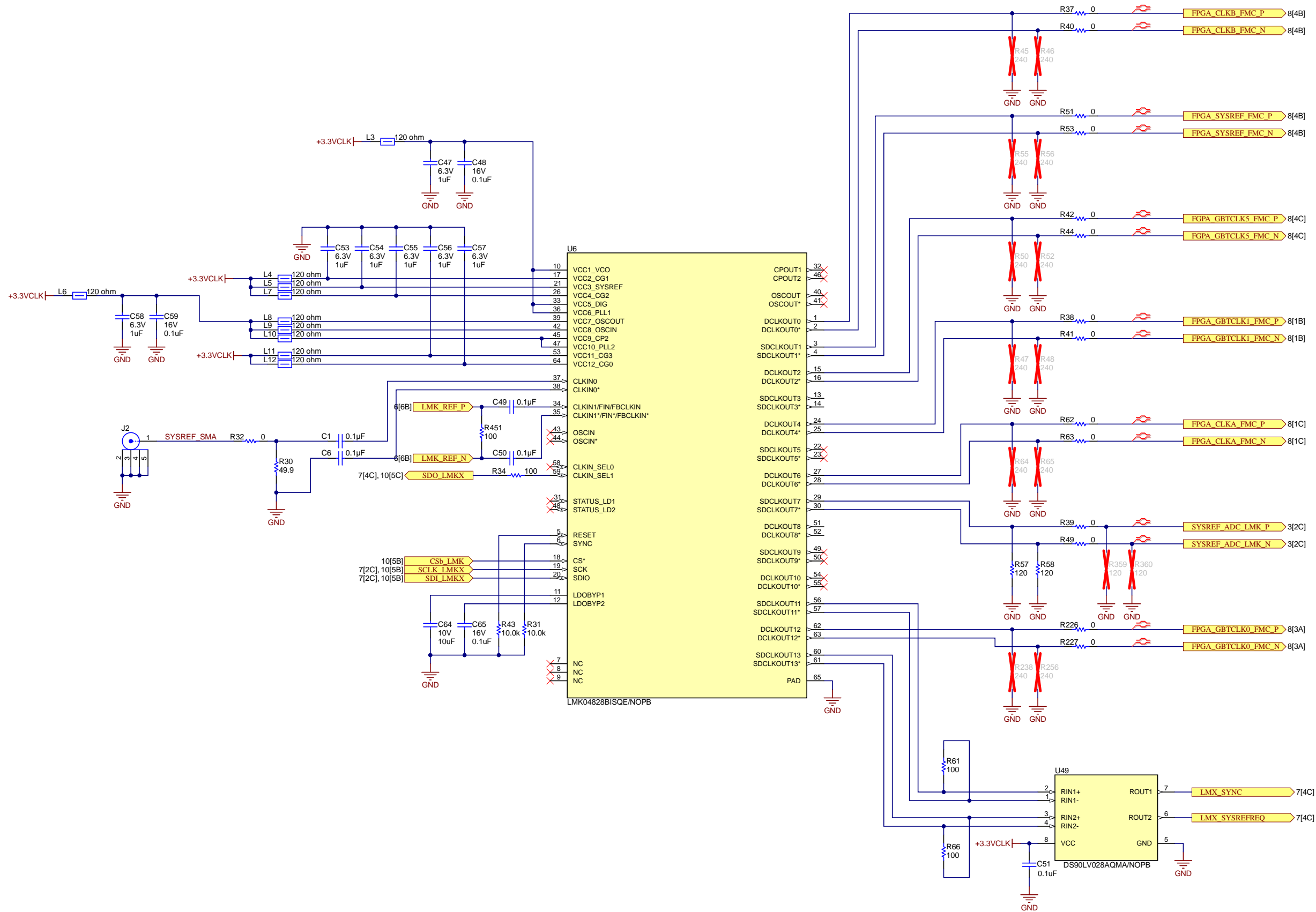
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Orderable: N/A	Designed for: Not For Public Release	Mod. Date: 11/18/2020
TID #: N/A	Project Title: ADC12DJ5200RF EVM	
Number: N/A	Rev: N/A	Sheet Title: ADC EVM IO
SVN Rev: Not in version control	Assembly Variant: External clock	Sheet: 3 of 15
Drawn By: DWG	File: ADC_RevE2.SchDoc	Size: B
Engineer: DWG	Contact: <a href="http://www.ti.com/support">http://www.ti.com/support</a>	



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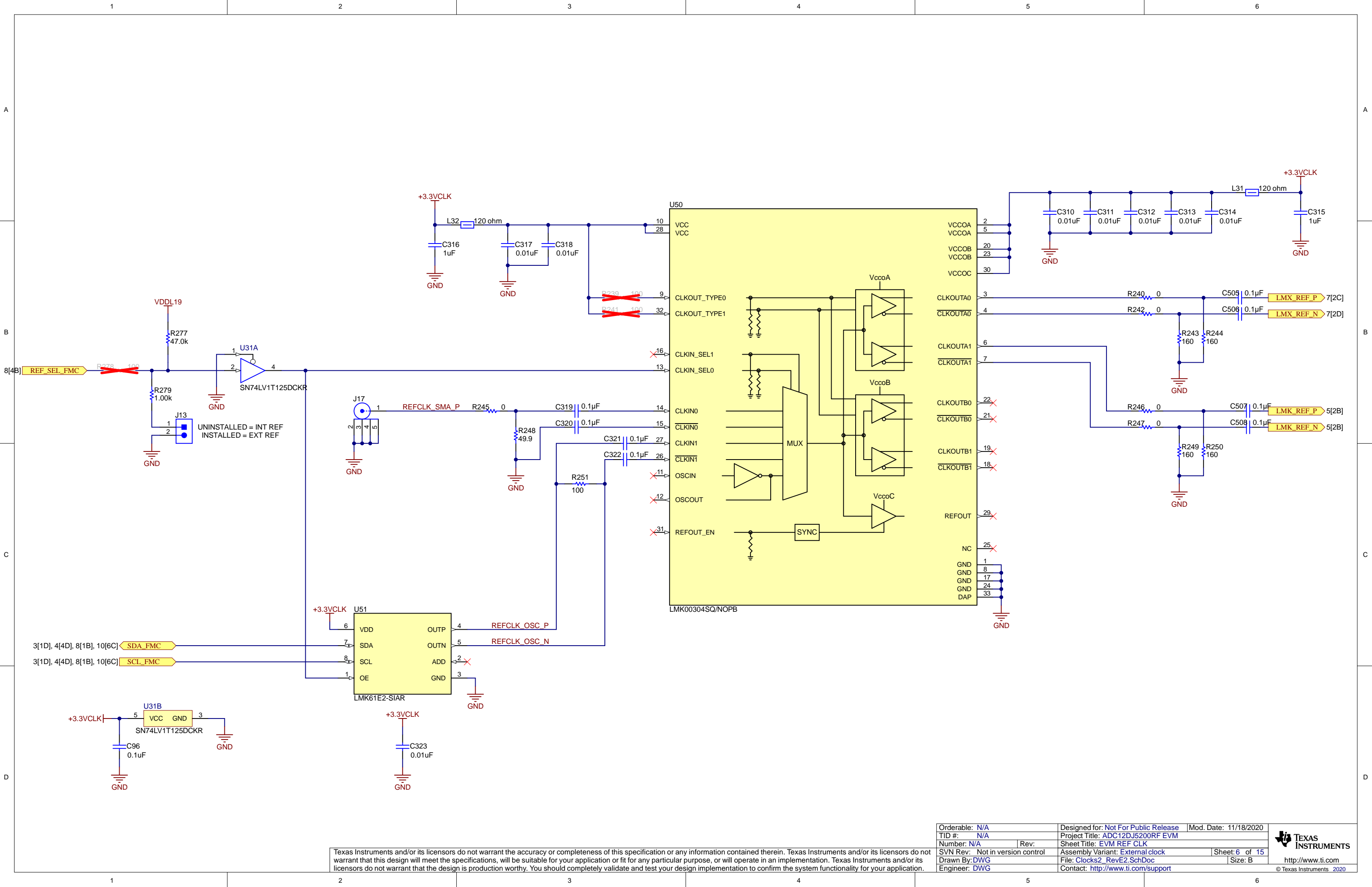
Orderable:	N/A	Designed for:	Not For Public Release	Mod. Date:	3/11/2022
TID #:	N/A	Project Title:	ADC12DJ5200RF EVM		
Number:	N/A	Rev:		Sheet:	4 of 15
SVN Rev:	Not in version control	Assembly Variant:	External clock	File:	Analog_Frontend_RevE2.SchDoc
Drawn By:				Contact:	http://www.ti.com/support
Engineer:	DWG				

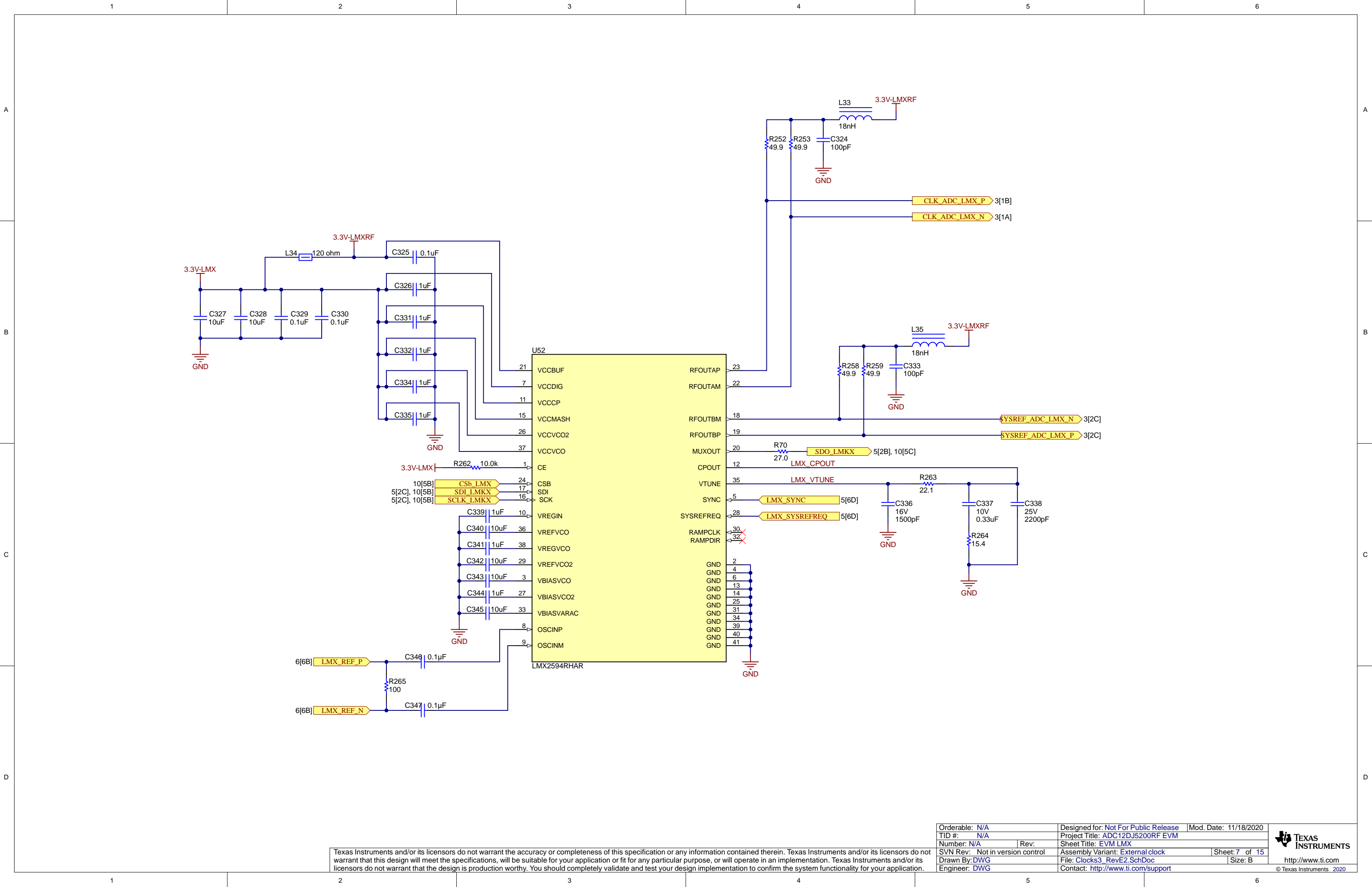


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Orderable: N/A	Designed for: Not For Public Release	Mod. Date: 11/18/2020
TID #: N/A	Project Title: ADC12DJ5200RF EVM	
Number: N/A	Rev: Rev	Sheet 5 of 15
SVN Rev: Not in version control	Assembly Variant: External clock	File: Clocks_RevE2.SchDoc
Drawn By: DWG	Contact: http://www.ti.com/support	Size: B
Engineer: DWG		



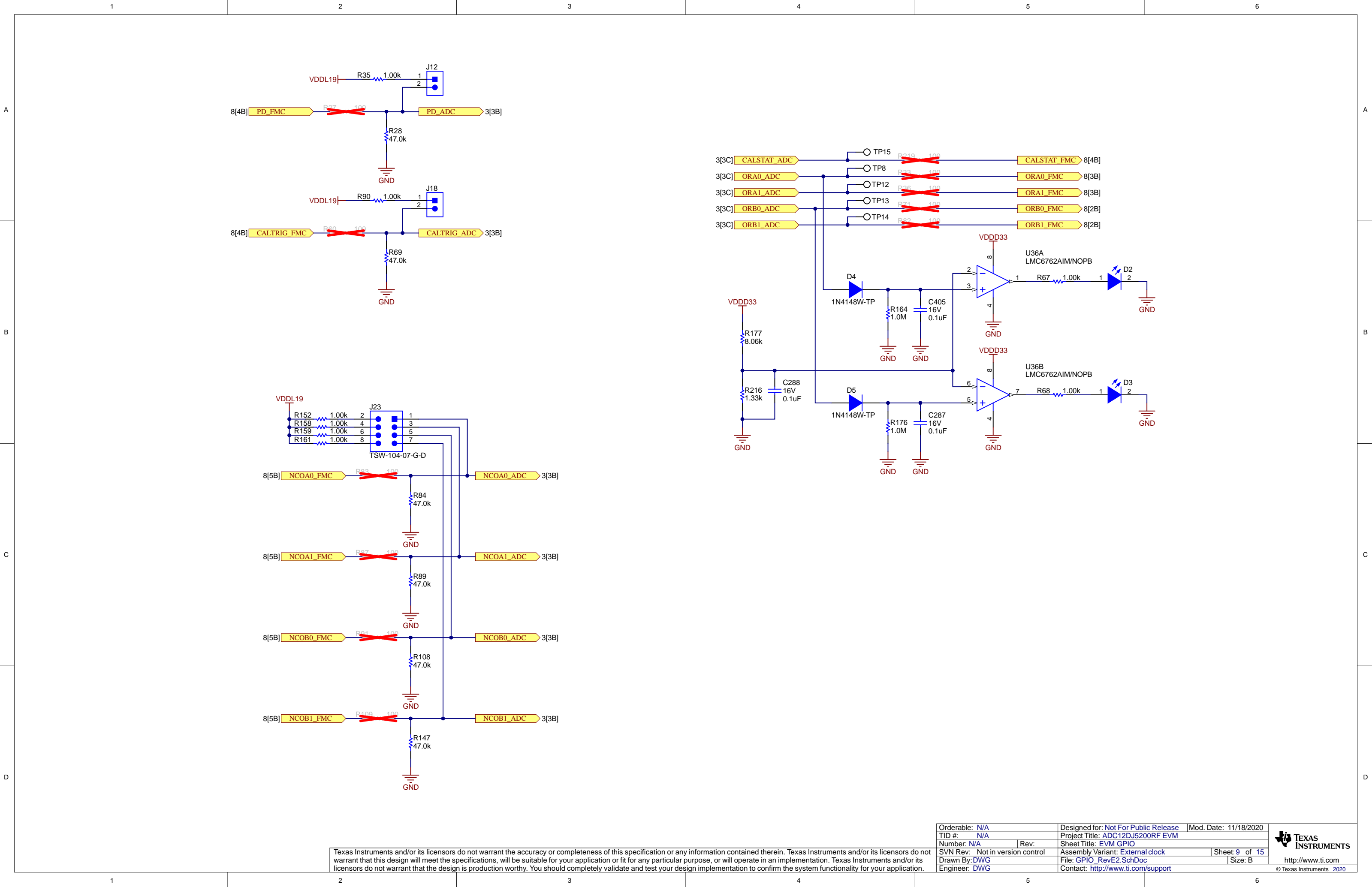




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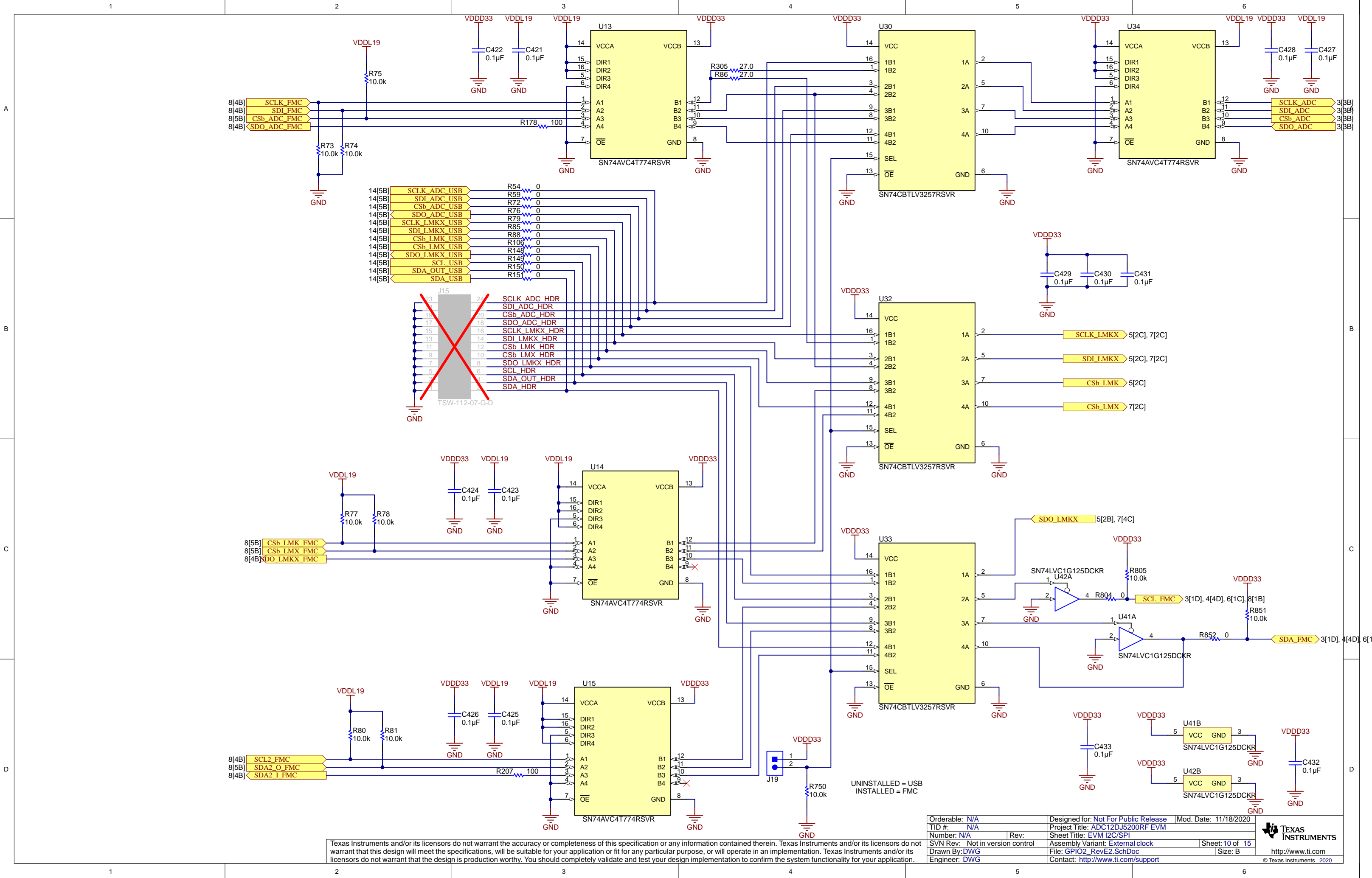
Orderable:	N/A	Designed for:	Not For Public Release	Mod. Date:	11/18/2020
TID #:	N/A	Project Title:	ADC12DJ5200RF EVM		
Number:	N/A	Rev:		Sheet Title:	EVM LMX
SVN Rev:	Not in version control	Assembly Variant:	External clock	Sheet:	7 of 15
Drawn By:	DWG	File:	Clocks3_RevE2.SchDoc	Size:	B
Engineer:	DWG	Contact:	http://www.ti.com/support		





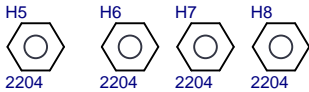
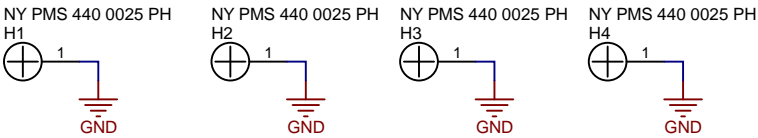
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Orderable:	N/A	Designed for:	Not For Public Release	Mod. Date:	11/18/2020
TID #:	N/A	Project Title:	ADC12DJ5200RF EVM		
Number:	N/A	Rev:		Sheet Title:	EVM GPIO
SVN Rev:	Not in version control	Assembly Variant:	External clock	Sheet:	9 of 15
Drawn By:	DWG	File:	GPIO_RevE2.SchDoc	Size:	B
Engineer:	DWG	Contact:	http://www.ti.com/support		



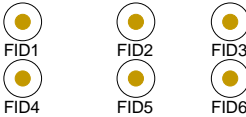
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Orderable: N/A	Designed for: Not For Public Release	Mod. Date: 11/18/2020
TID #: N/A	Project Title: ADC12DJ5200RF EVM	
Number: N/A	Rev: N/A	Sheet Title: EVM I2C/SPI
SVN Rev: Not in version control	Assembly Variant: External clock	Sheet: 10 of 15
Drawn By: DWG	File: GPIO2_RevE2.SchDoc	Size: B
Engineer: DWG	Contact: <a href="http://www.ti.com/support">http://www.ti.com/support</a>	



PCB Number: N/A

PCB Rev: E2



PCB  
LOGO

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LOGO

FCC disclaimer

PCB  
LOGO

WEEE logo

LBL1

PCB Label

THT-14-423-10

Size: 0.65" x 0.20 "

ZZ1

Label Assembly Note

This Assembly Note is for PCB labels only

ZZ2

Assembly Note

These assemblies are ESD sensitive, ESD precautions shall be observed.

ZZ3

Assembly Note

These assemblies must be clean and free from flux and all contaminants. Use of no clean flux is not acceptable.

ZZ4

Assembly Note

These assemblies must comply with workmanship standards IPC-A-610 Class 2, unless otherwise specified.

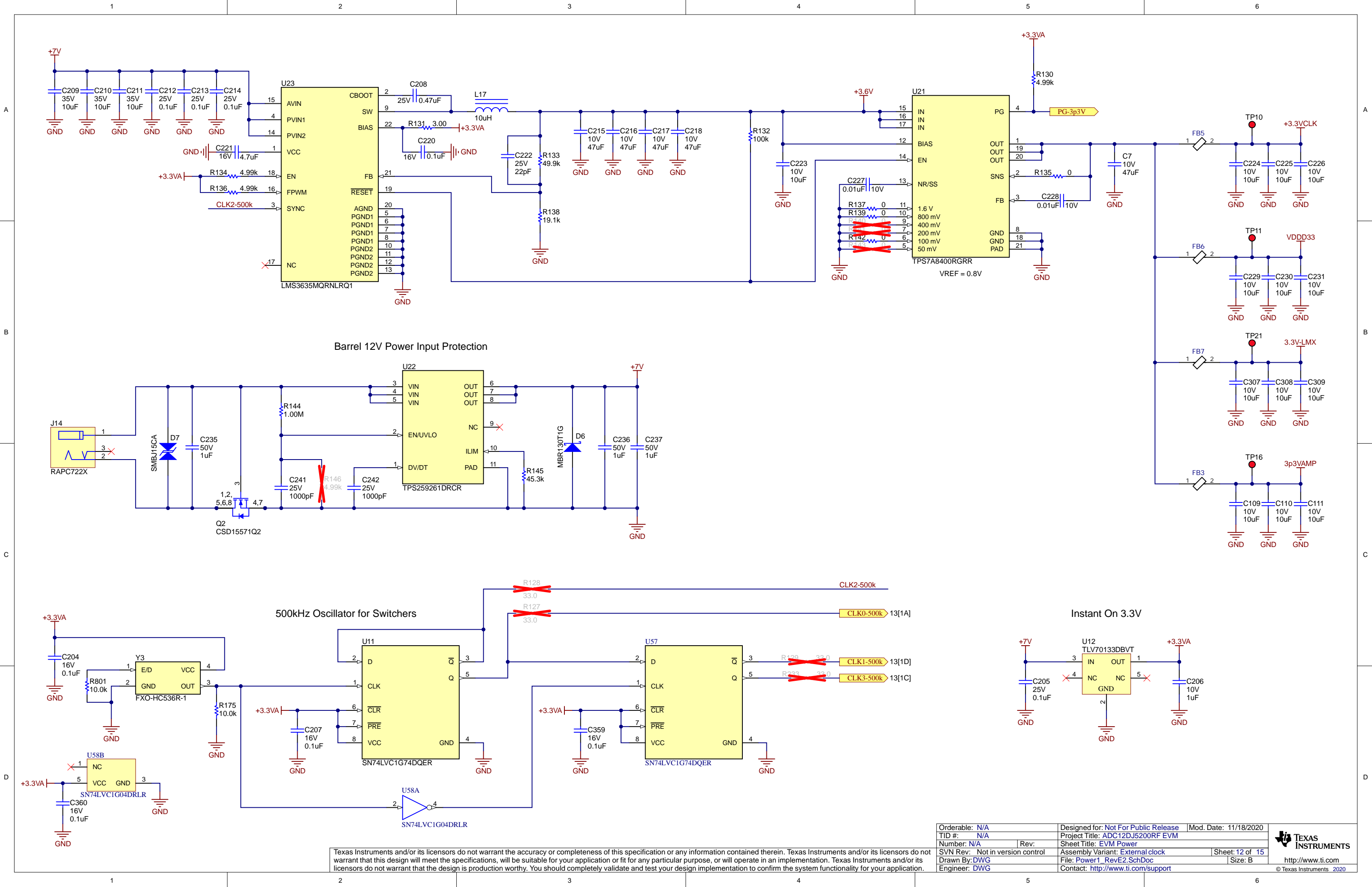
Variant/Label Table	
Variant	Label Text
001	ChangeMe!
002	ChangeMe!

<sup>A</sup> You should delete the nylon screws/standoffs and/or the bumpons as needed for your design (or substitute other parts from Hardware.IntLib). Bumpons are cheaper, but provide less clearance.

Deleting anything else from this page may result in your EVM submission being rejected (until you add them back).

Update the Label Text in the Label Table as needed for each Assembly Variant.

You should delete this note too.



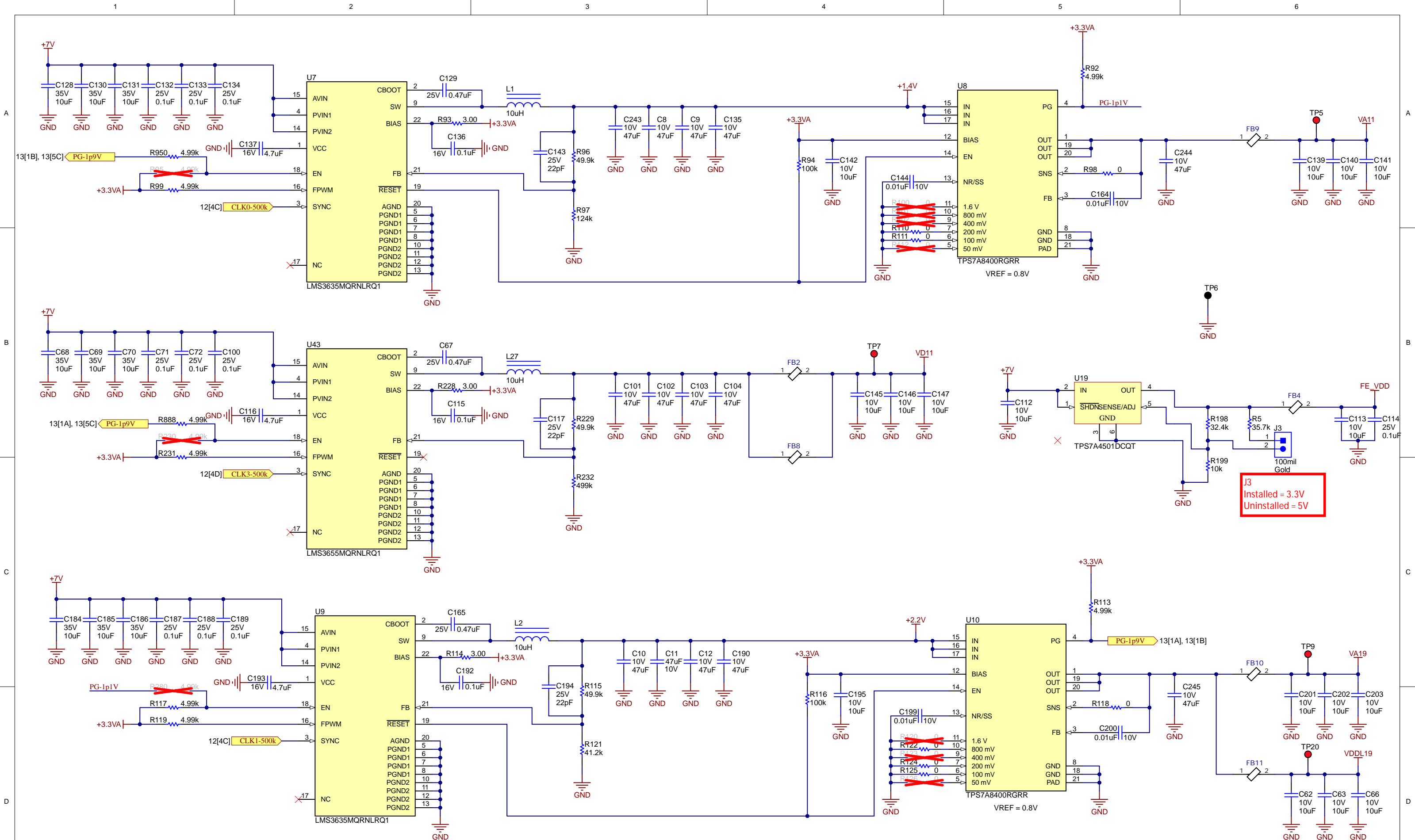
Barrel 12V Power Input Protection

500kHz Oscillator for Switchers

Instant On 3.3V

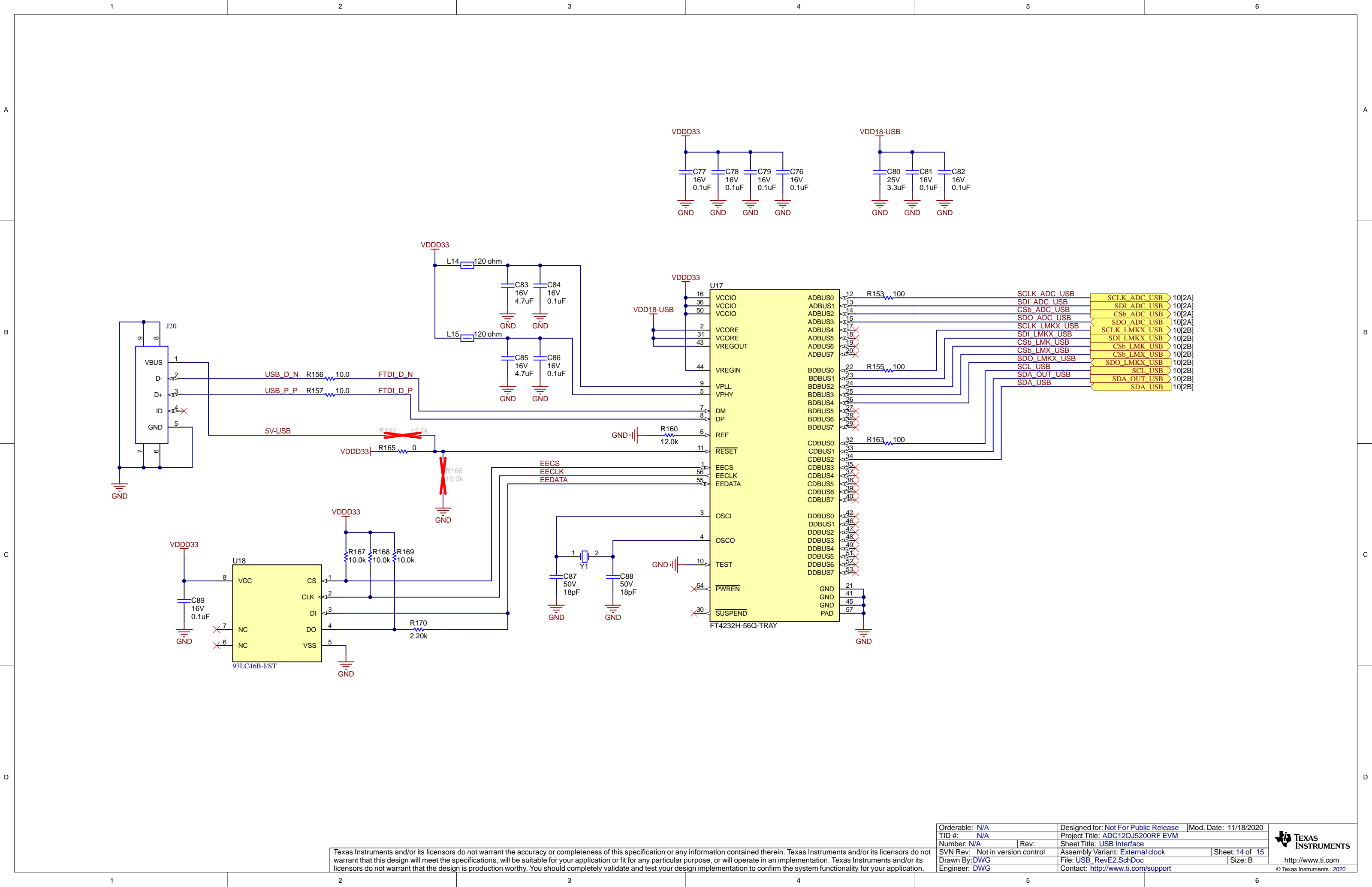
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Orderable: N/A	Designed for: Not For Public Release	Mod. Date: 11/18/2020
TID #: N/A	Project Title: ADC12DJ5200RF EVM	
Number: N/A	Rev: N/A	Sheet Title: EVM Power
SVN Rev: Not in version control	Assembly Variant: External clock	Sheet: 12 of 15
Drawn By: DWG	File: Power1_RevE2.SchDoc	Size: B
Engineer: DWG	Contact: <a href="http://www.ti.com/support">http://www.ti.com/support</a>	



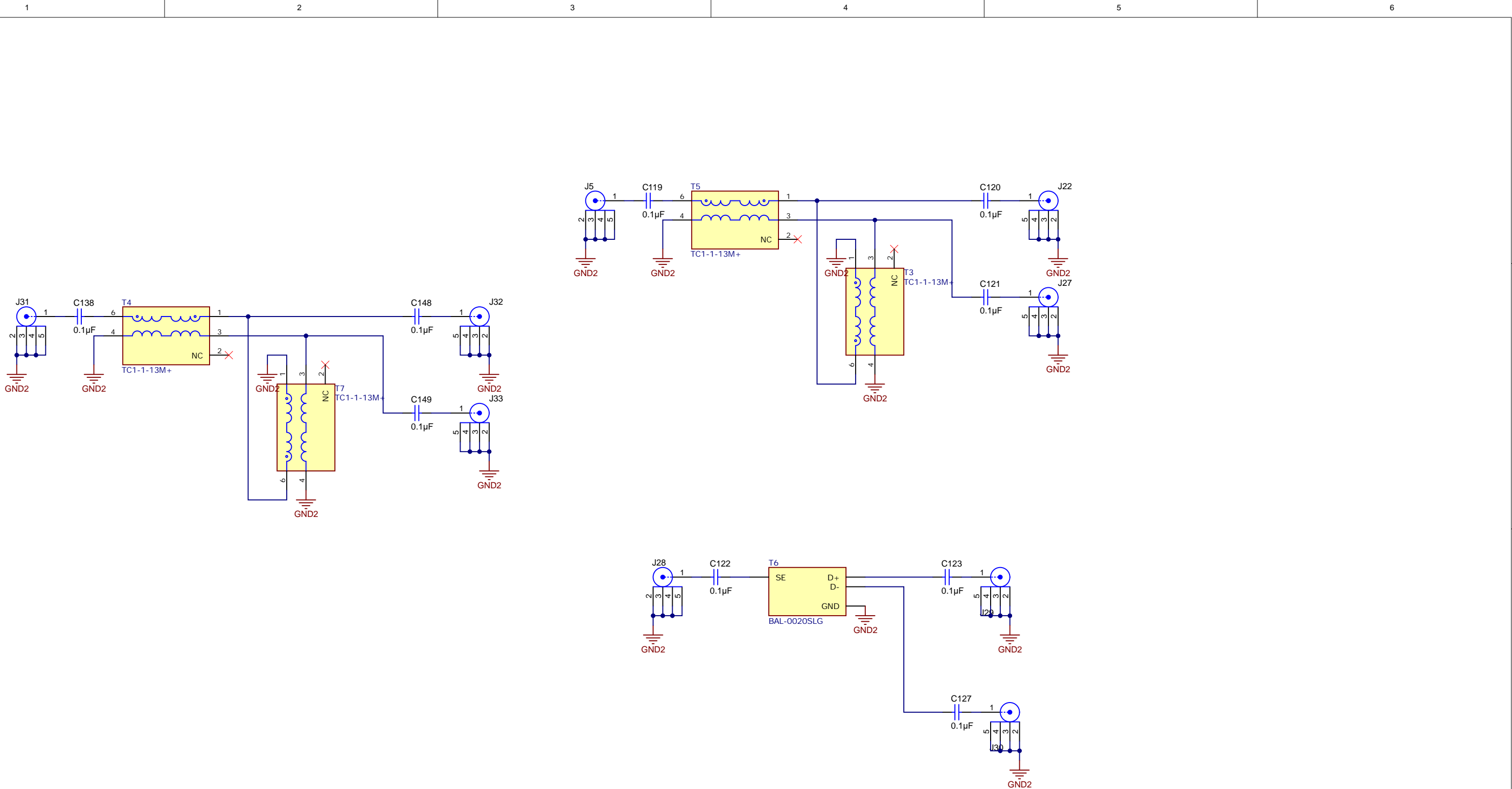
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Orderable:	N/A	Designed for:	Not For Public Release	Mod. Date:	11/20/2020
TID #:	N/A	Project Title:	ADC12DJ5200RF EVM		
Number:	N/A	Rev:		Sheet Title:	EVM Power
SVN Rev:	Not in version control	Assembly Variant:	External clock	Sheet:	13 of 15
Drawn By:	DWG	File:	Power2_RevE2.SchDoc	Size:	B
Engineer:	DWG	Contact:	http://www.ti.com/support		



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Orderable: N/A	Designed for: Not For Public Release	Mod. Date: 11/18/2020
TID #: N/A	Project Title: ADC12DJ5200RF EVM	
Number: N/A	Rev:	Sheet Title: USB Interface
SVN Rev: Not in version control	Assembly Variant: External clock	Sheet: 14 of 15
Drawn By: DWG	File: USB_RevE2.SchDoc	Size: B
Engineer: DWG	Contact: <a href="http://www.ti.com/support">http://www.ti.com/support</a>	



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Orderable: N/A	Designed for: Not For Public Release	Mod. Date: 11/18/2020
TID #: N/A	Project Title: ADC12DJ5200RF EVM	
Number: N/A	Rev:	Sheet Title:
SVN Rev: Not in version control	Assembly Variant: External clock	Sheet: 15 of 15
Drawn By:	File: Balun Test RevE2.SchDoc	Size: B
Engineer: DWG	Contact: <a href="http://www.ti.com/support">http://www.ti.com/support</a>	