

DisplayPort Expansion Connectors

Debug Connectors

PD Controller

System Power

Tiva & Debug

Port A Type-C

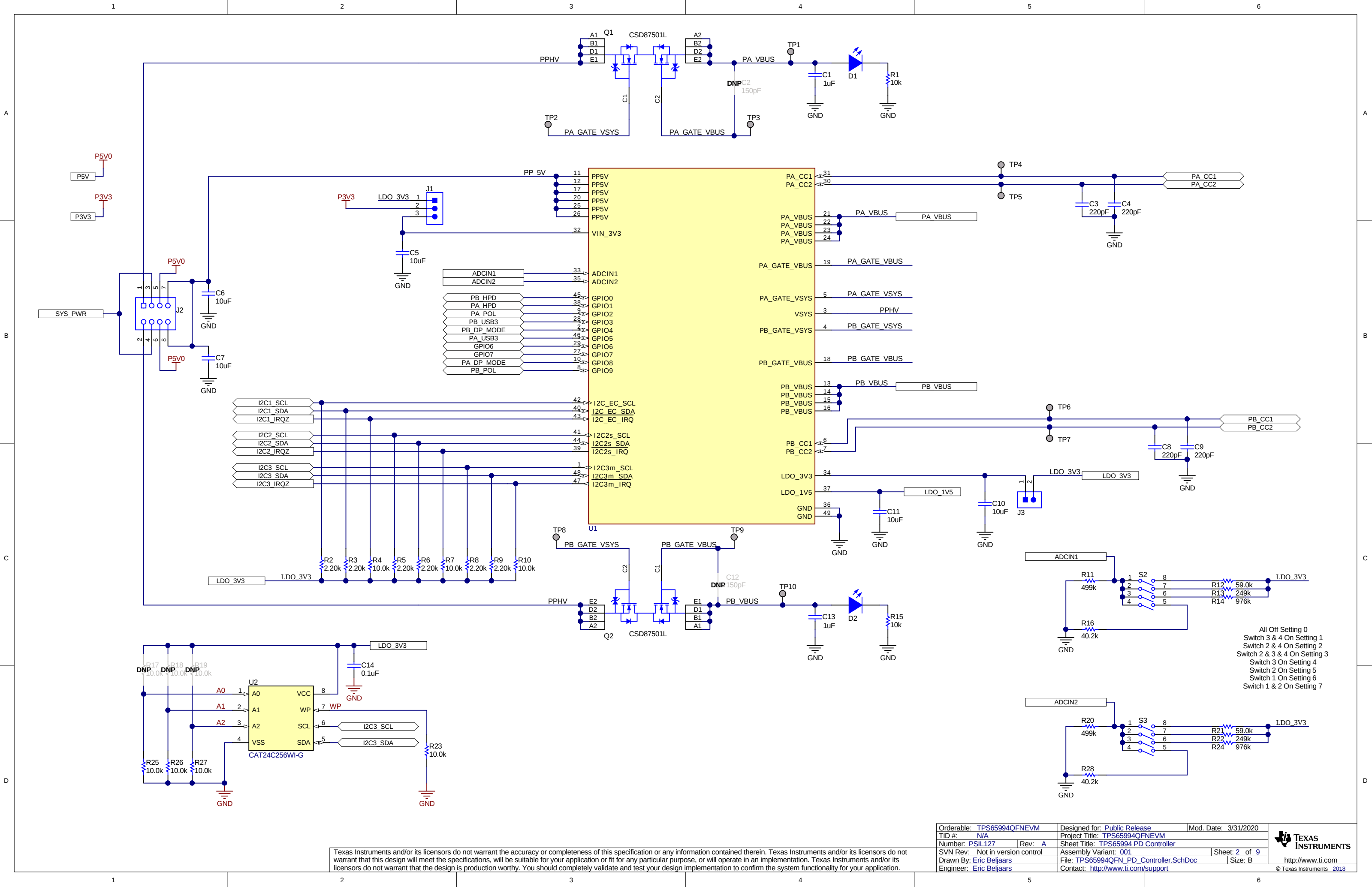
Port B Type-C

Orderable:	TPS65994QFNEVM	Designed for:	Public Release	Mod. Date:	3/5/2020
TID #:	N/A	Project Title:	TPS65994QFNEVM		
Number:	PSIL127	Rev:	A	Sheet Title:	TPS65994QFNEVM Block Diagram
SVN Rev:	Not in version control	Assembly Variant:	001	Sheet:	1 of 9
Drawn By:	Eric Beljaars	File:	TPS65994QFN_Block_Diagram.SchDoc	Size:	C
Engineer:	Eric Beljaars	Contact:	http://www.ti.com/support		



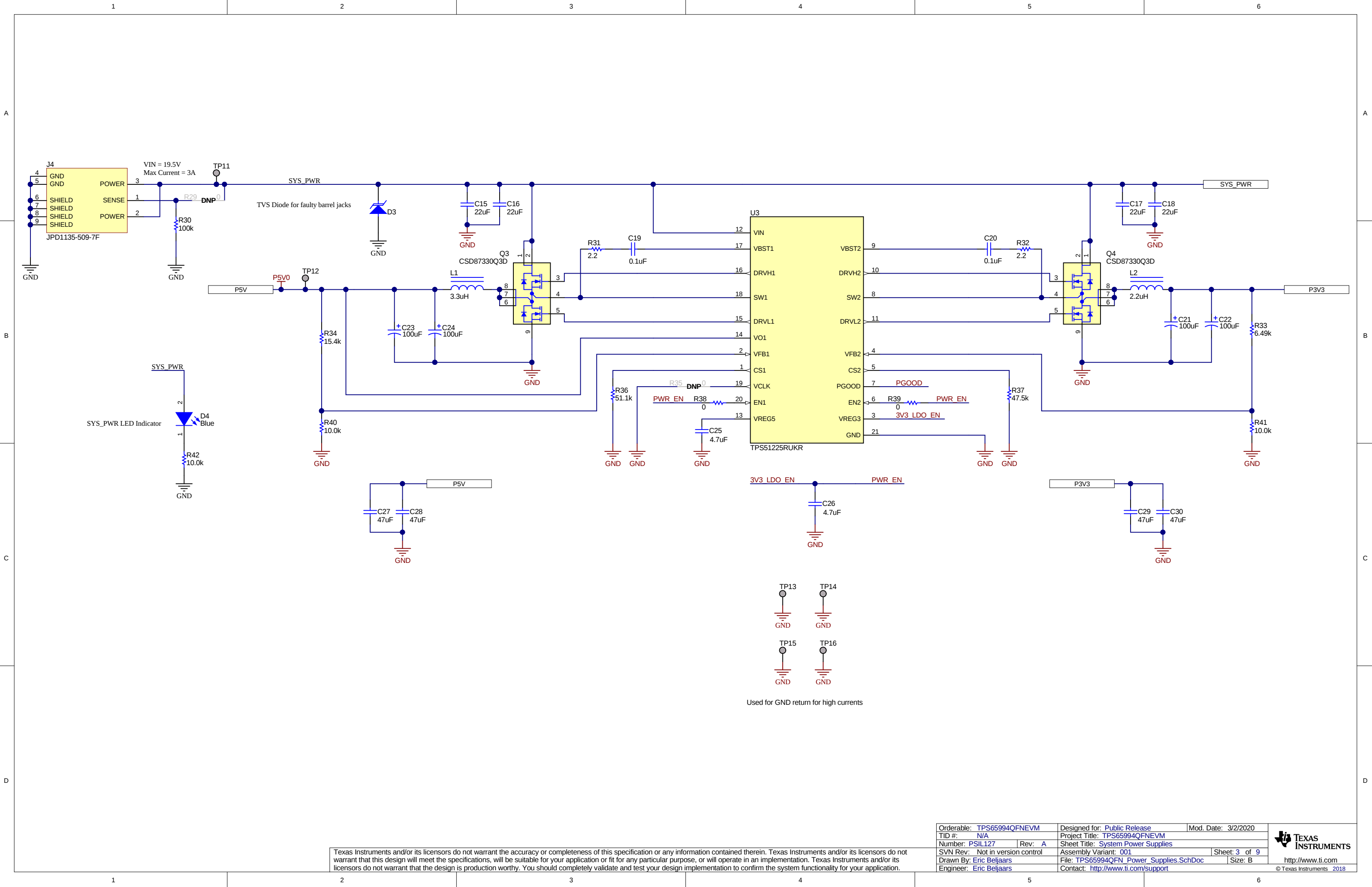
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Orderable:	TPS65994QFNEVM	Designed for:	Public Release	Mod. Date:	3/31/2020
TID #:	N/A	Project Title:	TPS65994QFNEVM		
Number:	PSIL127	Rev:	A	Sheet Title:	TPS65994 PD Controller
SVN Rev:	Not in version control	Assembly Variant:	001	Sheet:	2 of 9
Drawn By:	Eric Beljaars	File:	TPS65994QFN_PD_Controller.SchDoc	Size:	B
Engineer:	Eric Beljaars	Contact:	http://www.ti.com/support		



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Orderable: TPS65994QFNEVM		Designed for: Public Release	Mod. Date: 3/2/2020
TID #: N/A		Project Title: TPS65994QFNEVM	
Number: PSIL127	Rev: A	Sheet Title: System Power Supplies	
SVN Rev: Not in version control		Assembly Variant: 001	Sheet: 3 of 9
Drawn By: Eric Beljaars		File: TPS65994QFN_Power_Supplies.SchDoc	Size: B
Engineer: Eric Beljaars		Contact: http://www.ti.com/support	

A

B

C

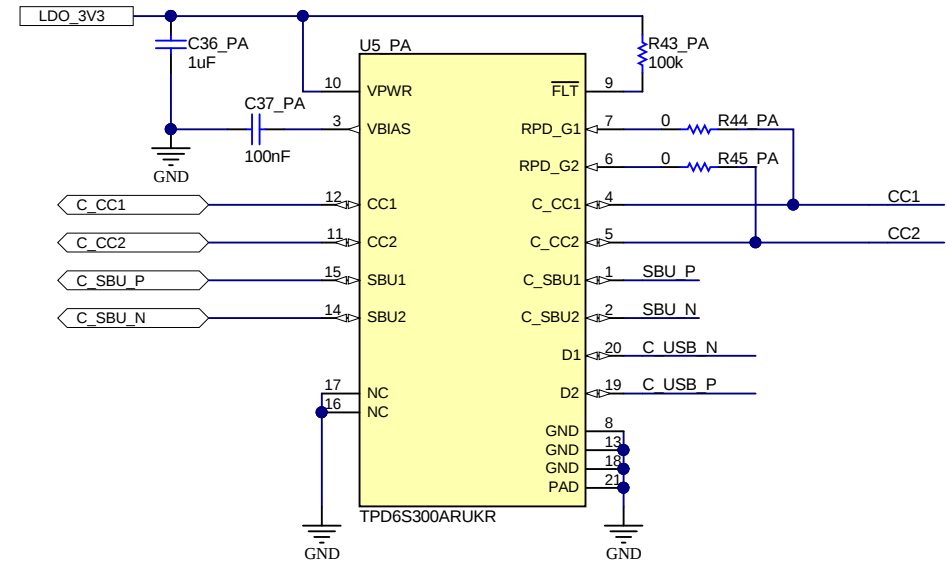
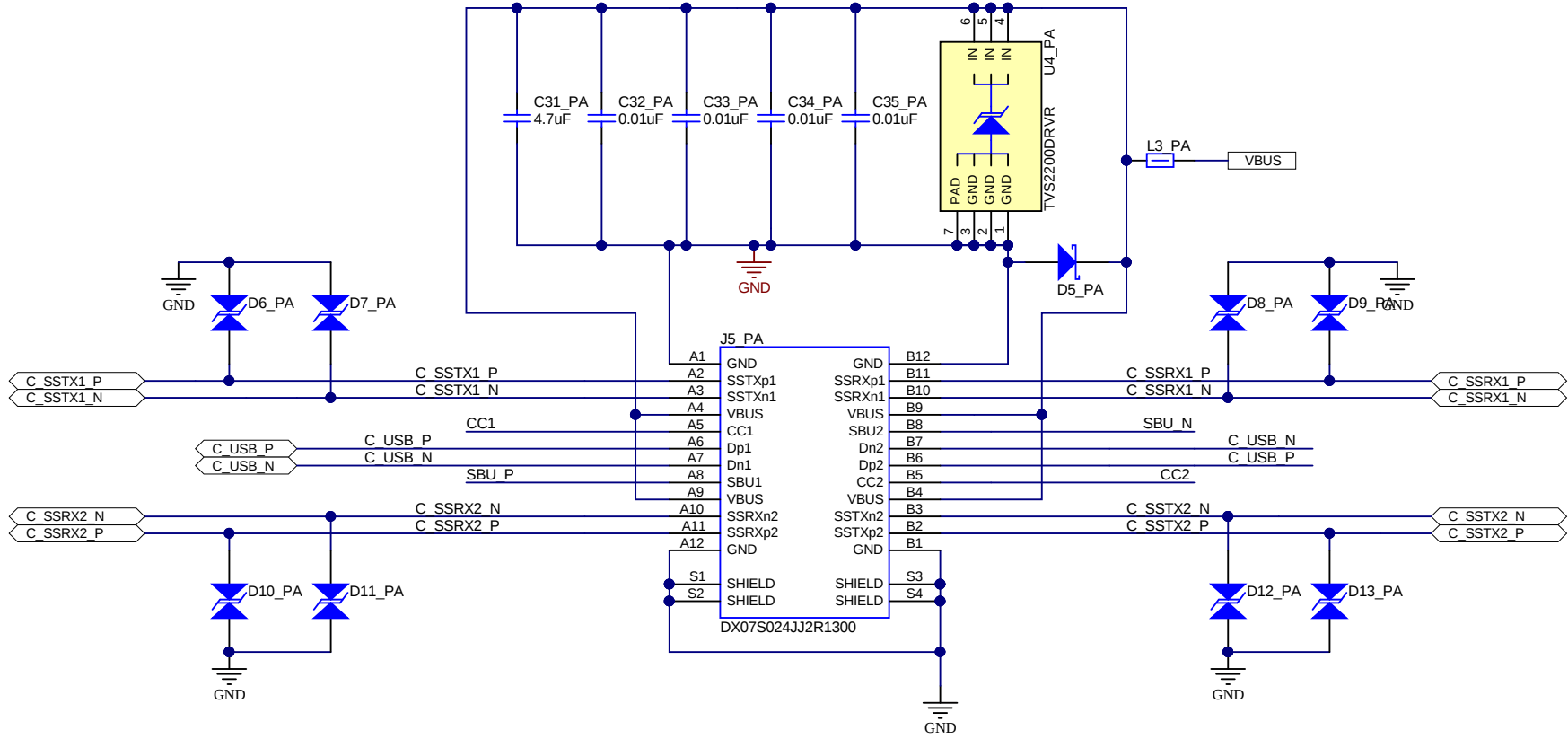
D

A

B

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D



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A

B

C

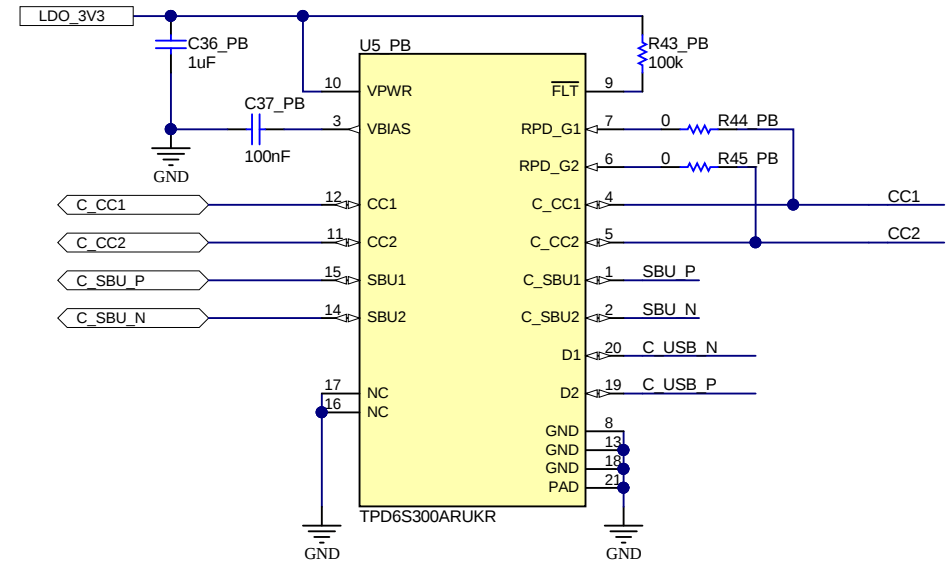
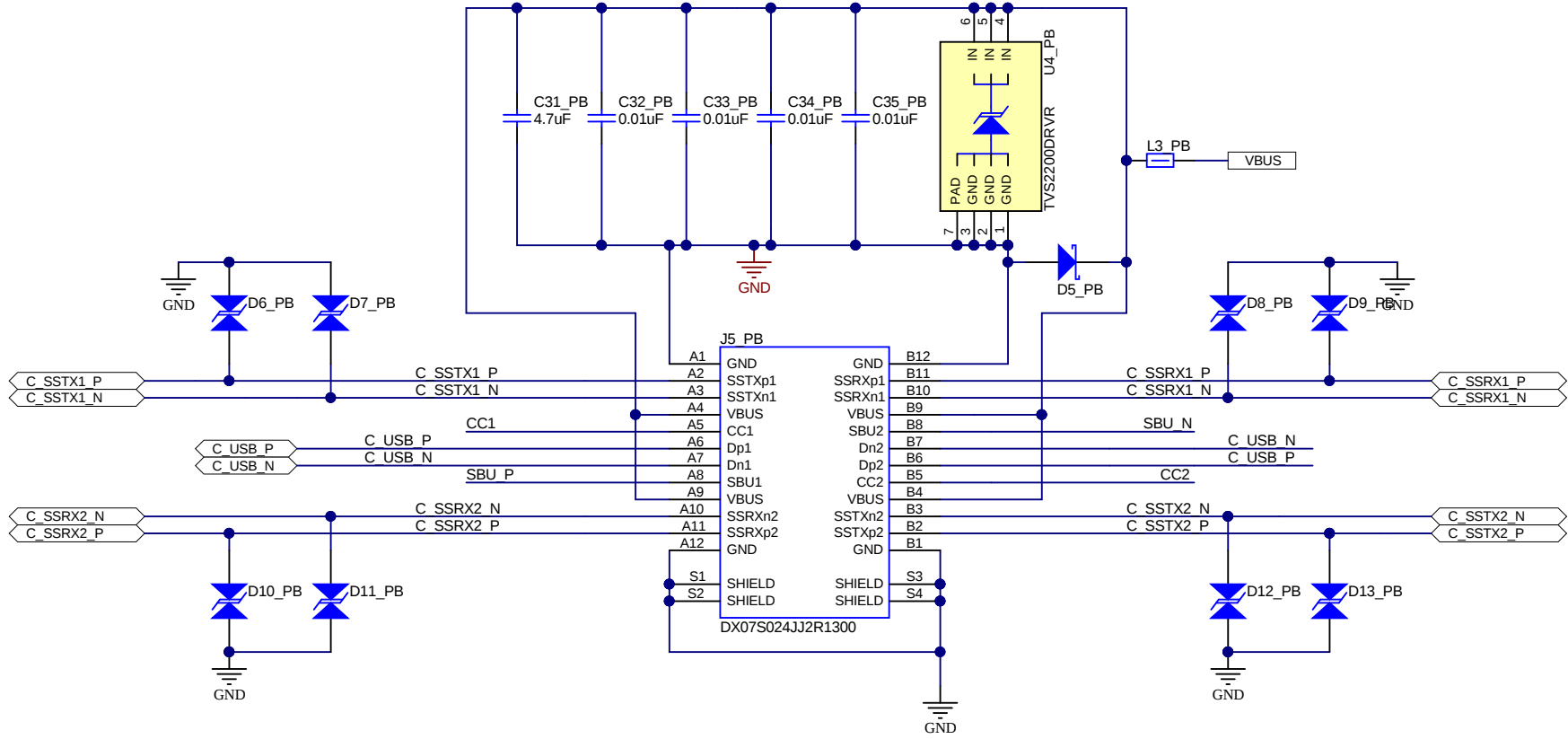
D

A

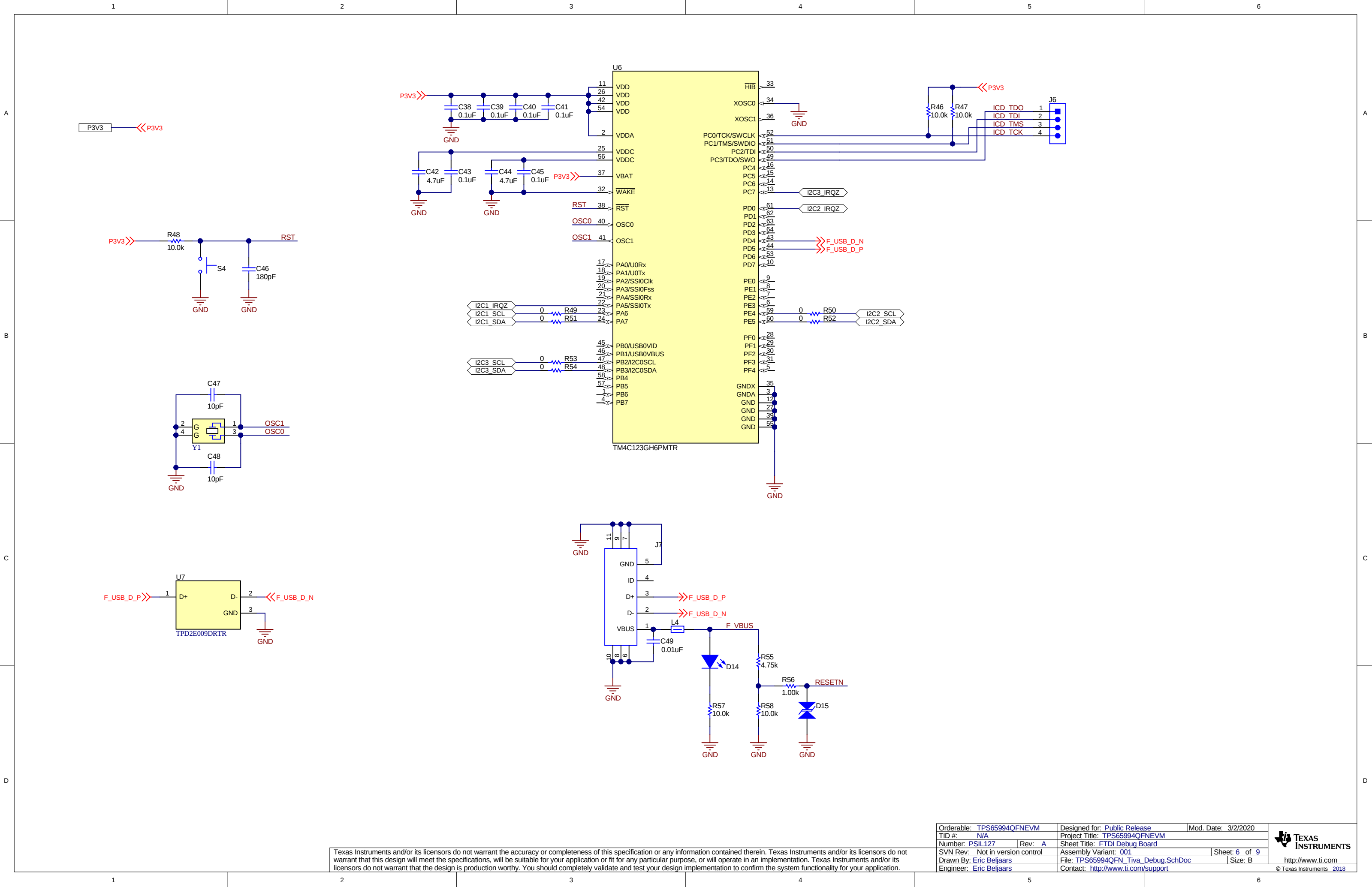
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C

D

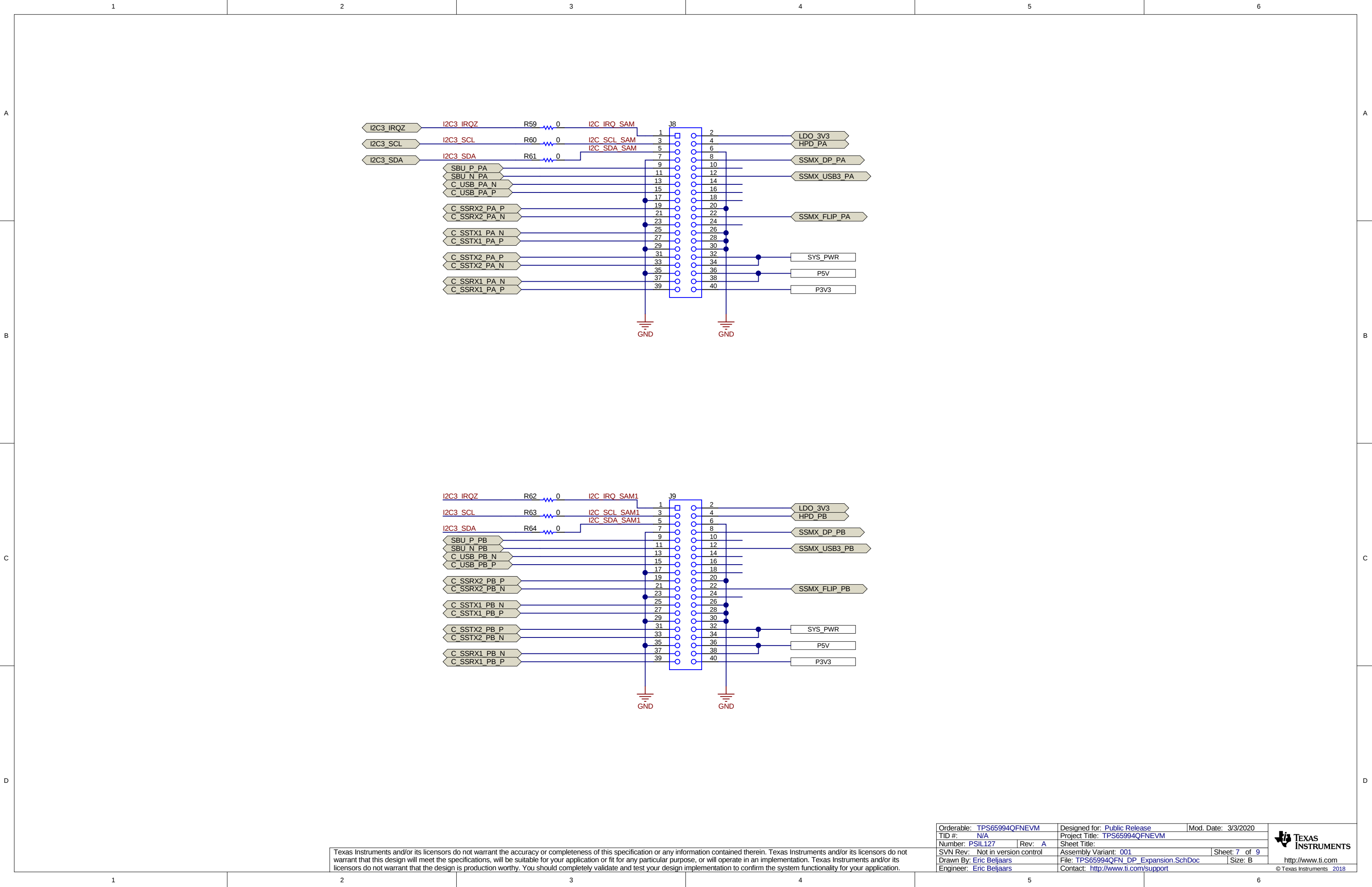


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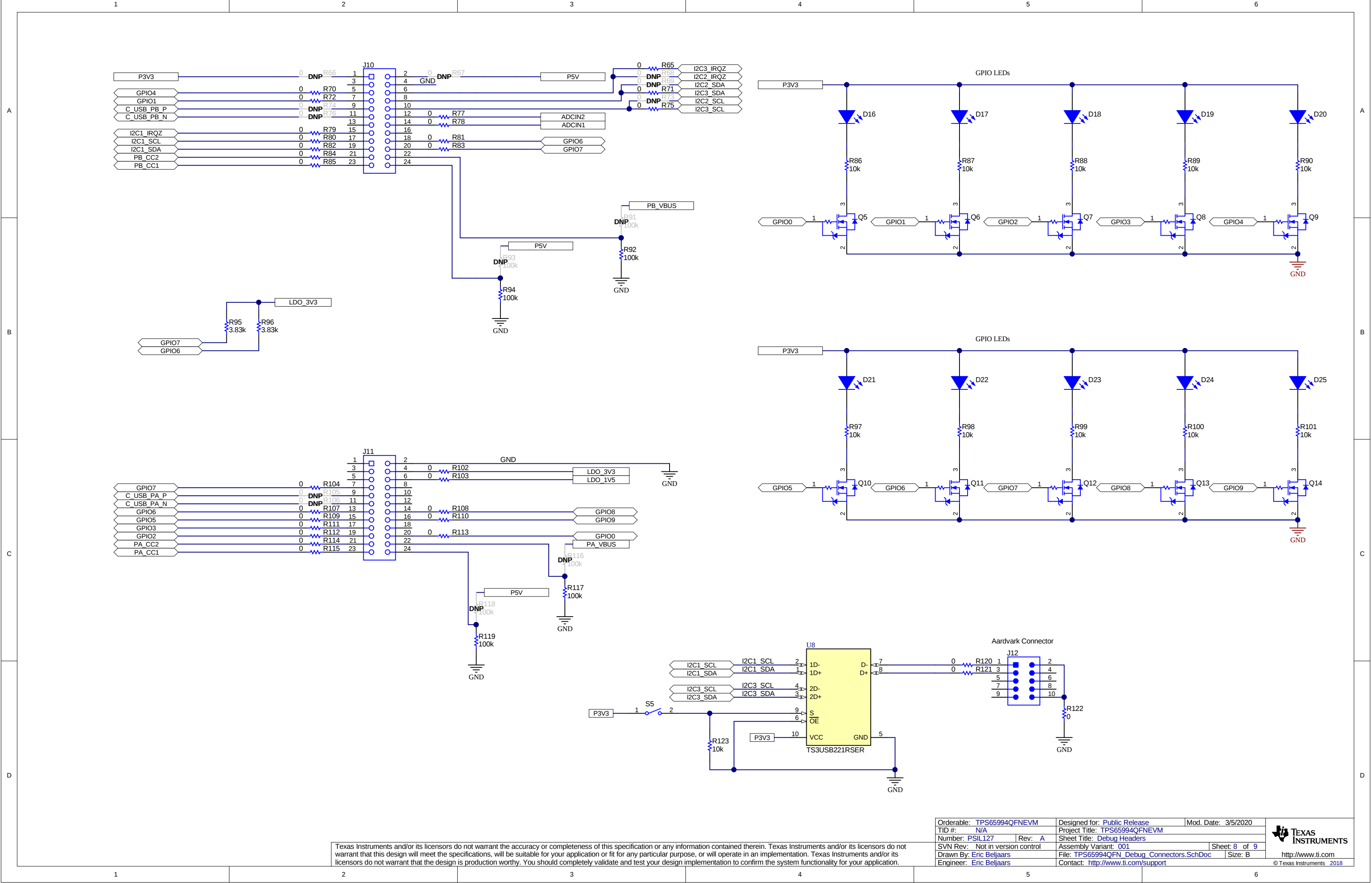
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Orderable: TPS65994QFNEVM	Designed for: Public Release	Mod. Date: 3/2/2020
TID #: N/A	Project Title: TPS65994QFNEVM	
Number: PSIL127	Rev: A	Sheet Title: FTDI Debug Board
SVN Rev: Not in version control	Assembly Variant: 001	Sheet: 6 of 9
Drawn By: Eric Beljaars	File: TPS65994QFN_Tiva_Debug.SchDoc	Size: B
Engineer: Eric Beljaars	Contact: http://www.ti.com/support	



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Orderable: TPS65994QFNEVM	Designed for: Public Release	Mod. Date: 3/3/2020
TID #: N/A	Project Title: TPS65994QFNEVM	
Number: PSIL127	Rev: A	Sheet Title:
SVN Rev: Not in version control	Assembly Variant: 001	Sheet: 7 of 9
Drawn By: Eric Beljaars	File: TPS65994QFN_DP_Expansion.SchDoc	Size: B
Engineer: Eric Beljaars	Contact: http://www.ti.com/support	



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Orderable: TPS65994QFNEVM	Designed for: Public Release	Mod. Date: 3/5/2020
TID #: N/A	Project Title: TPS65994QFNEVM	
Number: PSIL127	Rev: A	Sheet Title: Debug Headers
SVN Rev: Not in version control	Assembly Variant: 001	Sheet: 8 of 9
Drawn By: Eric Beljaars	File: TPS65994QFN_Debug_Connectors.SchDoc	Size: B
Engineer: Eric Beljaars	Contact: http://www.ti.com/support	

