



## PROPOSED STACK-UP

## Texas Instruments

Altera Adapter Card

<u>Overall Thickness</u> =		<b>.063</b>	<b>+/- 10%</b>	FR-4 170 Tg Er (Dielectric Constant) = 4.3		
	<u>Dielectric</u>	<u>Copper</u>	<u>Target Impedance</u>	<u>Line / Space</u>	<u>Calc</u>	
1	----- ----- <b>.059</b> ----- -----	Sig/Pln	<b>1.5</b> oz	<b>100 Differential +/- 10%</b>	<b>.006 / .0045</b>	<b>99.9</b>
2	----- -----	Sig/Pln	<b>1.5</b> oz	<b>100 Differential +/- 10%</b>	<b>.006 / .0045</b>	<b>99.9</b>
		<b>.0632</b>	Final Thickness (After Plating)			

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- 1) Approval of this stack-up supersedes fabrication drawing requirements.
- 2) Some laminates require special order and additional lead time.  
Please check with MEI sales personnel and verify material availability.