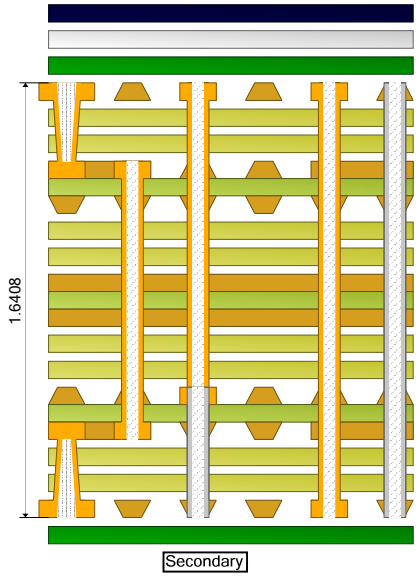
Layer	Stack up	Supplier Description	Description	Finish Thickness	Processed Thickness	Isolation Distance	Supplier
	Primary						
		PE/001	Peelable Mask				Polar Samples
		ID/001	Screened Ident				Polar Samples
		SM/001	Liquid PhotoImageable Mask				Polar Samples
1		FO/001	Copper Foil	0.036	0.036		Polar Samples
		PP/003	PrePreg 3113	0.086	0.086	0.086	Polar Samples
		PP/003	PrePreg 3113	0.086	0.086	0.086	Polar Samples
2				0.053	0.053		
		CO/017	FR4 Core	0.203	0.203	0.203	Polar Samples
3				0.036	0.036		
		PP/003	PrePreg 3113	0.091	0.091	0.091	Polar Samples
		PP/003	PrePreg 3113	0.091	0.091	0.091	Polar Samples
4				0.036	0.036		
		CO/017	FR4 Core	0.203	0.203	0.203	Polar Samples
5				0.036	0.036		
		PP/003	PrePreg 3113	0.091	0.091	0.091	Polar Samples
		PP/003	PrePreg 3113	0.091	0.091	0.091	Polar Samples
6				0.036	0.036		
		CO/017	FR4 Core	0.203	0.203	0.203	Polar Samples
7				0.053	0.053		
		PP/003	PrePreg 3113	0.086	0.086	0.086	Polar Samples
		PP/003	PrePreg 3113	0.086	0.086	0.086	Polar Samples
8		FO/001	Copper Foil	0.036	0.036		Polar Samples
		SM/001	Liquid PhotoImageable Mask				Polar Samples
	Secondary						



Structure Image	Impedance ID	Structure Name	Impedance Signal Layer	Broadside 2nd Layer	Ref. Plane 1 in Layer	Target Impedance	Trace Separation
	1	Coated Microstrip 1B	1	0	2	50.000	0.000
	2	Offset Coplanar Strips 1B1A	3	0	2	28.000	0.000
	3	Offset Stripline 1B1A	6	0	5	25.000	0.000
	4	Diff Embedded Coplanar Waveguide With Lower Ground 1B1A	7	0	5	100.000	0.279
	5	Coated Microstrip 1B	8	0	5	75.000	0.000

StackName: 8-Layer Sample Stack	Version: B	Revision:	Modification:	Date of Revision:	Editor	Page 1/2
Date: 17/10/2011	Associated Documents:					
Author: Neil						
Department: Engineering						
Site: Waterlooville						