

Proposed stacks			conventional	conventional		
1	copper	0.0007	1 thru 16 .008 hole .018 pad	1 thru 8 .008 hole .018 pad		GND/50 OHM SIGNAL
	dielectric	0.003				
2	copper	0.0007				GND
	dielectric	0.004				
3	copper	0.0007				Pair Layer (3.5trace---5.5 space)
	dielectric	0.005				
4	copper	0.0007				POWER
	dielectric	0.004				
5	copper	0.0007			Pair Layer (3.5trace---5.5 space)	
	dielectric	0.005				
6	copper	0.0007			GND	
	dielectric	0.004				
7	copper	0.0007			Pair Layer (3.5trace---5.5 space)	
	dielectric	0.005				
8	copper	0.0007			POWER	
	dielectric	0.006				
9	copper	0.0007		9 thru 16 .008 hole .018 pad		GND
	dielectric	0.005				
10	copper	0.0007				Pair Layer (3.5trace---5.5 space)
	dielectric	0.004				
11	copper	0.0007				POWER
	dielectric	0.005				
12	copper	0.0007				Pair Layer (3.5trace---5.5 space)
	dielectric	0.004				
13	copper	0.0007				GND
	dielectric	0.005				
14	copper	0.0007				SIGNAL
	dielectric	0.004				
15	copper	0.0007			POWER	
	dielectric	0.003				
16	copper	0.0007			GND/50 OHM SIGNAL	
0.004 ***plus plating (.001)						
thk			0.0812			