			PathFinder-Alternate-28 layer	
~ MILS	Cu layer			
2	1	Cu	TOP plane--BROKEN Cu FILL	
3.9		PP		
0.7	2	Cu	DP signals-100 Ohms	
4		CORE		
0.7	3	Cu	plane	
3.9		PP		
0.7	4	Cu	DP signals-100 Ohms	
4		CORE		
0.7	5	Cu	plane	
3.9		PP		
0.7	6	Cu	DP signals-100 Ohms	
4		CORE		
0.7	7	Cu	plane	
3.9		PP		
0.7	8	Cu	DP signals-100 Ohms	
4		CORE		
0.7	9	Cu	plane	
3.9		PP		
0.7	10	Cu	DP signals-100 Ohms	
4		CORE		
0.7	11	Cu	plane	
3.9		PP		
0.7	12	Cu	SE.DP & NON-DP signal	*Routing Constaints needed to control crosstalk & Tline discontinuities*
4		CORE		
0.7	13	Cu	SE.DP & NON-DP signal	*Routing Constaints needed to control crosstalk & Tline discontinuities*
3.9		PP		
1.4	14	Cu	1OZ PWR- 1.2 & 1.5	sub-divided power plane
2		CORE		
1.4	15	Cu	1OZ PWR- 1.2 & 23.5	sub-divided power plane
3.9		PP		
0.7	16	Cu	SE.DP & NON-DP signal	*Routing Constaints needed to control crosstalk & Tline discontinuities*
4		CORE		
0.7	17	Cu	SE.DP & NON-DP signal	*Routing Constaints needed to control crosstalk & Tline discontinuities*
3.9		PP		
0.7	18	Cu	plane	
4		CORE		
0.7	19	Cu	DP signals-100 Ohms	
3.9		PP		
0.7	20	Cu	plane	
4		CORE		
0.7	21	Cu	DP signals-100 Ohms	
3.9		PP		
0.7	22	Cu	plane	
4		CORE		
0.7	23	Cu	DP signals-100 Ohms	
3.9		PP		
0.7	24	Cu	plane	
4		CORE		
0.7	25	Cu	DP signals-100 Ohms	
3.9		PP		
0.7	26	Cu	plane	
4		CORE		
0.7	27	Cu	DP signals-100 Ohms	
3.9		PP		
2	28	Cu	BOT plane--BROKEN Cu FILL	
128.2	mils total			