




















Subject: PM Motor Drive Cost Analysis

Application: (200A - 1,500A) @ (240Hz - 500Hz)

Case Study: Relative Cost Breakdown

RELATIVE COST ANALYSIS CHART:

Drive Options:		Performance & Size:			Investment (CAPEX):			OPEX:	Cost to End User (\$)
VFD (THD OUT)	SWF	Motor (THD IN)	Common Mode	Size	VFD (\$)	SWF (\$)	Motor (\$)	Power (\$)	
5-7% THD	-	5-7% THD				-			
13-18% THD	-	13-18% THD				-			
13-18% THD	Market Standard SWF	2-5% THD							
30-35% THD	CTM SWF	2-5% THD	