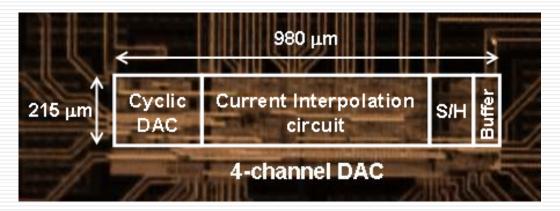
## Research Summary



## A CMOS Current Interpolation DAC with Gamma Correction for LCD Source Driver



		R-String DAC	Current Interpolation DAC
Size for 420 channels	-honnolo	39.69 mm <sup>2</sup> @ 8 bits	22.12 mm <sup>2</sup> @ 8~10 bits
	cnanneis	158.76 mm <sup>2</sup> @ 10 bits	
One-bit resolutio	on increase	size double	adding a few interpolation cells
Number of storage a	nd level shifter	N for each channel	1 for each channel

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