	ENEE 417 Spring 2013 paper choices 04/08-17/13		1 <sup>st</sup> presentation In class 03/27/13	2 <sup>nd</sup> pres//Comnt			
Section 1 M 2-5							
	Barrall, Dustin Bruce			04/29/13 #6 04/29/13 #7			
Donald t. Comer and David J. Comer, "A New Amplifier Circuit with Both Practical and							
Tutorial Value," IEEE Transactions on Education, Vol. 43, No. 1, February 2000, pp.25-29.							
	Climer, Alec Benjamin			04/29/13 #5 04/29/13 #6			
Luis Henrique de Carvalho Ferreira and Tales Cleber Pimenta, "A CMOS Voltage Reference for Ultra Low-Voltage Applications," [Ref data ???] {replaced the following 02/25/13} P. Xu and R. Schaumann, "Very-High-Frequency CMOS Analogue Buffer," Electronics Letters, Vol. 29, No. 16, August 5, 1983, pp. 1458 - 1460.							
	Gunther, Gregory W			04/29/13 #2 04/29/13 #1			
L. O. Hill, D. A. Hodges, D. O. Pederson, and R. S. Pepper, "Synthesis of Electronic Bistable and Monostable Circuits," Proceedings of the 1963 International Solid-State Circuits Conference, pp. 70 - 71.							
	Heintzelman, Sean Michael			04/29/13 #7			
Raiesh	H Zele David I Allstot and Terri S F	iez "Fully	Balanced CMOS	Current-Mode			
Circuits," IEEE Journal of solid-State Circuits, Vol. 28, No. 5, May 1993, pp. 569 - 574.							
	Segreti, Sean Michael			04/29/13 #1 04/29/13 #2			
S. I. C	ho, J. H. Bang and D. Y. Kim, "Design of	a New High S	Speed Amplifier	Circuit for			
the Ana	log Subsytems," Analog Integrated Circuit	s and Signal	l Processing, V	ol. 33, 2002,			
pp. 5/	- 63. Silvergenith Doniel D			04/29/13 #3			
	Silversmith, Daniel B			04/29/13 #4			
J. Lazarro, S. Ryckebusch, M. A. Mahowald, and C. A. Mead, "Winner-Take-All Networks of O(N) Complexity," In Tourestzky, D. (ed), Advances in Neural Information Processing							
Systems	Via Christopher Pandolph	ners, pp. //	55-711.	04/29/13 #4			
	via, Christopher Kandolph			04/29/13 #3			
G. Palumbo, "Design of the Wilson and Improved Wilson MOS Current Mirrors to Reach the Best Settling Time," ??? , pp. 413 - 415.							
Section 2	W 2-5						
	Arora Jason Chin			04/24/13 #6			
				04/24/13 #3			
Vinai Thrivikramaru and Rajendra Kumar Baghel, "High Speed Average Power CMOS Current Comparator,"							
Proceedir	ngs of the 2012 International Conference on Communic	ation Systems a	and Network Techno	ologies, pp.745 - 748			
	Ma, Yifu			04/24/13 #4			
Yasuo Tsuzuki, Takehiko Adachi and Ji Wen Zhang, "Fast Start-Up Crystal Oscillator Circuits," Proceedings of the 1995							
	Marty Dylan A	•					
[dropped 031/13] Muhammad Adeel Ansari, Waqar Ahmad, Qiang Chen and Li-Rong Zheng, "Diode Based Chare Pump Design using 0.35um Technology," IEEE Xplore, 2010, pp. 1 – 4.							
	Misra, Saswat			04/24/13 #2 04/24/13 #1RWN			
Benjamin J. Blalock and Phillip E. Allen"A Low-Voltage, Bulk-Driven MOSFET Current Mirror for CMOS Technology," Proceedings of the IEEE Conference on ???, 1995, pp. 1972 – 1975.							

	Mistry, Jay Jagdish		C	)4/24/13 #5			
			C	)4/24/13 #4			
Massimo Alioto, Rosario Mita, and Gaetano Plumbo, "Design of High-Speed Power-Efficient MOS Current-Mode Logic Frequency Dividers," IEEE Transactions on Circuits and Systems – II, Vol. 53, No. 11, November 2006, pp. 1165 – 1169.							
	Mokrzan, Zbigniew Tomasz		C	04/24/13 #3			
				)4/24/13 #6			
Streehari Veeramachanen, A. Mahesh Kumar, Venkat Tummala, and M. B. Srinivas, "Design of a Low Power, Variable- Resolution Flash ADC," Proceedings of the 2009 22 <sup>nd</sup> International Conference on VLSI Design, pp. 117 – 122. [changed to the above, 03/26/13] Qi Lee, Li Cai, and Gang Wu, "Digital-Analog and Analog-Digital Converters Based on Single-electron and MOS Transistors," Proceedings of the 8 <sup>th</sup> IEEE International Conference on Control and Automation, June 9-11, 2010, Xiamen, pp. 1562 – 1565.							
	Tadesse, Kalkidan Getahun			04/24/13/#1HW 04/24/13 #7 RWN			
Tobi Delbrueck & Carver A. Mead, "Adaptive Photoreceptor with Wide Dynamic Range," [ref data???] pp. 339-342.							
	Vasiliou, Stephanie Adam			04/24/13 #7HW 04/24/13 #2 RWN			
[04/23/13 Melika Hinage, Stephane Rael, Pance Noiying, Dinh an Nguyen and Bernard Davat, "An Equivalent Electrical Circuit Model of Proton Exchange Membrane Fuel Cells Based on Mathematical Modelling," Energies, 2012, 5, pp. 2724-2744 03/27/13] Dachuan Yu and S. Yuvarajan, "A Novel Circuit Model for PEM Fuel Cells," (publication data???)							