ENEE 417 Spring 2017 paper choices 03/27/18	1 st presentation In class 03/27/18	2 nd pres//Comnt
Section 1, M 2-5	[M]=missed	04/23/18
Dash, Aditya Dev	#11 (RWN)	P = #1 C = #2 (RWN)
Nobukazu Takai and Yukihiro Fujimura, "Sawtoo	th generator using two tr	iangular waves,"
IEEE e-paper 2008, pp. 706 - 709.	#0	D _ #4
Eppler, Daniel walter	#0	P = #4 C = #5 (RWN)
Zeinab Hijazil, Daniele Caviglial, Hussein Ch	ible, and Maurizio Valle1,	"Design
of Operational Transconductance Amplifiers fo	r Voltage to Current Conve	ersion in Gas
Gravel Akshav Kaila	#12 (RWN)	P = #5
Glewal, Akshay Kana		C = #4
R. Rizwana, I. Raja Mohammed, K. Srinivasan	, and M. Inbavalli, "Simpl	le Nonautonomours
Wien-Bridge Oscillator Based Chao].tic Circui	t," Proceedings of the 2 nd	International
Conference on Devices, Circuits and Systems, 2	U14, IEEE e-paper, 4 pages	D = #(DWN)
MCANINIEY, John Patrick	#14 (RWN) [M]	P = #0 (RWN) C = #1 (RWN)
		0 11 (1001)
Sieber, Chrisopher	#13 (RWN) [M]	P = #3 (RWN)
		C = #6 (RWN)
H.Gaunholt, "The Design of a 4'th order Band	pass Butterworth Filter w	ith one
Operational Amplifier," ICSES 2008 INTERNATI	ONAL CONFERENCE ON SIGNALS	5 AND ELECTRONIC
Varvaris, Madison Jacob Gl	#10	04/24/18
	11 ± 0	P = #1 (RWN)
		04/25/18
		C = #1
F. J. Lidgey, K. Hayatleh, and C. Toumazou,	"New Current-Mode Precisio	on Rectifiers,"
Proceedings of the Conference on ??, IEEE e-	paper, 1993, pp. 1322 - 1. #5	325 D = #2
i ee, Kan Chuil-Hao	π.5	C = #3 (RWN)
G. Tzanathas, C. A. T. Salama, and Y. P. Tsi	vidis, "A CMOS Bandgap Vol	ltage Reference,"
IEEE Journal of Solid-State Circuits, Vol. S	C-14, No. 3, June 1979, pr	p. 655 - 657.
Section 2 W 2-5		04/25/18
Armstrong, Nicole Marie	#4 [M]==>04/17	P = #1 C = #4
Biranchinath Sahu, and Gabriel A. Rincón-Mora,	"A Low Voltage, Dynamic, 1	Noninverting,
Synchronous Buck-Boost Converter for Portable	Applications," IEEE TRANS	ACTIONS ON
POWER ELECTRONICS, VOL. 19, NO. 2, MARCH 2004,	pp. 443 - 452.	
[alternate, changed from] Jongshin Shin, In-Yo	oung Chung, Young June Parl	k, and Hong
Effect." IEEE JOURNAL OF SOLID-STATE CIRCUITS.	VOL. 35. NO. 8. AUGUST 2	000, pp. 1227 -
1230.		
Lin, Chong Tian	#7	P = #4 C = #1 04/24
Hsuan, Jian-Fuh Chen, Tsung-His Wu and You-Chu	In Huang, "LED driving cire	cuit with
stand-alone photovoltaic power," Proceedings o	of the Future Energy Elect:	ronics
Conference and ECCE Asia, June 3-7, 2017, IEEE	c e-paper. 9 pages.	D #2
Morrill, Timothy Patrick	#3	P = #3 C = #6 (PWN)
A. Smith and A.F. E. Rule. "A Low Drift Wideba	nd Solid Circuit Amplifie	r," Proceedings
of the IEEE, Vol. ?, No. 12, December 1964, pp	. 1601 - 1603	_,

or				
Voravit Vorapipat, Cooper S. Levy, and Peter M. Asbeck, "A Class-G Voltage-Mode				
Doherty Power Amplifier," IEEE Journal of Solid-State Circuits, Vol. 52, No. 12,				
December 2017, pp. 3348 - 3360.			·	
Morshed Salman Nabeel A		#1 (RWN)	P = #6 (RWN)	
Worshed, Summan Rubber / R			C = #2 (RWN)	
T. Horiuci, Abshire, T. Swindell, D. Sander, a	nd P. Ab	shire, "A Low-Power	r CMOS Neural	
Amplifier with Amplitude Measurements for Spike Sorting," IEEE e-paper, 2004, pp. IV-				
29 - IV-32				
Roque Christopher Angel		#9	P = #5	
Roque, emistopher ringer			C = #2 04/24	
Omini Chandekar, Tushar Kharbikar, Purnashti Bhosale, Mrs. P. P. Palsodkar, "Design of				
Control Circuit for Adaptive Flash ADC," Proceedings of the International conference				
on Communication and Signal Processing, April 3-5, 2013, India, pp. 673 - 677.				
Wan, Jeffrey Jim-Siang		#6	P = #2	
			C = #3	
Deepak Prasad and Vijay Nath, "Design if CMOS Difference Amplifier Circuit for Sigma				
Delta ADC for Aerospace Applications," Proceedings of the IEEE International				
Conference on Information, Instrumentation and Control, 2017, paper 319, 3 pages.				
	Control	, 2017, paper 319,	3 pages.	
Wong, Gina Michelle	Control	, 2017, paper 319, #2 (RWN)	3 pages. P = #2 on 04/24	
Wong, Gina Michelle	Control	, 2017, paper 319, #2 (RWN)	3 pages. P = #2 on 04/24 C = # 5 (RWN)	
Wong, Gina Michelle Yi-zhong Tang and Guabg-jun Xie, "Research and	Control	, 2017, paper 319, #2 (RWN) of a Self-adaptable	3 pages. P = #2 on 04/24 C = # 5 (RWN) e Slope	
Wong, Gina Michelle Yi-zhong Tang and Guabg-jun Xie, "Research and Compensation Circuit with Simple Structure," I	Design of EEE e-pap	, 2017, paper 319, #2 (RWN) of a Self-adaptable per 2010, pp. 333	3 pages. P = #2 on 04/24 C = # 5 (RWN) e Slope - 335.	
Wong, Gina Michelle Yi-zhong Tang and Guabg-jun Xie, "Research and Compensation Circuit with Simple Structure," I	Control	, 2017, paper 319, #2 (RWN) of a Self-adaptable per 2010, pp. 333	3 pages. P = #2 on 04/24 C = # 5 (RWN) e Slope - 335.	