

Full Publications:

Refereed Journal Papers:

1. Jhih-Heng Yan, You-Wei Chen, Bing-Chang Tsai, and **Kai-Ming Feng**, “A Multiband DDO-OFDM System with Spectral Efficient Iterative SSBI Reduction DSP,” *IEEE Photonics Technology Letters*, under revision.
2. You-Wei Chen, Jhih-Heng Yan, Yu-Mao Wang, Mu-Fan Chang, Wei-Ren Peng, and **Kai-Ming Feng**, “Over 210 Gb/s PDM multiband DDO-OFDM LR-PON downstream with simple self-polarization diversity,” *Optics Express*, Vol. 23, Iss. 14, pp. 18525–18533 (2015).
3. Yu-Hsiang Wen and **Kai-Ming Feng**, “A simple NRZ-OOK to PDM RZ-QPSK optical modulation format conversion by bidirectional XPM,” *IEEE Photonics Technology Letters*, vol. 27, No. 9, pp. 935-938, May, 2015.
4. Jhih-Heng Yan, You-Wei Chen, Kuan-Heng Shen, and **Kai-Ming Feng**, “An Experimental Demonstration for Carrier Reused Bidirectional PON System with Adaptive Modulation DDO-OFDM Downstream and QPSK Upstream Signals,” *Optics Express*, Vol. 21, Iss. 23, pp. 28154–28166 (2013)
5. Banghong Zhang, Hongyu Zhang, Changyuan Yu, Xiaofei Cheng, Yong Kee Yeo, Pooi-Kuen Kam, Jing Yang, Hongguang Zhang, Yu-Hsiang Wen, and **Kai-Ming Feng**, “An All-Optical Modulation Format Conversion for 8QAM Based on Four-Wave Mixing in Highly Non-Linear Fiber,” *IEEE Photonics Technology Letters*, vol. 25, pp. 327-330, Feb. 2013.
6. **Kai-Ming Feng**, Chung-Yu Wu, Jhih-Heng Yan, Chih-Yuan Lin and Peng-Chun Peng, “Fiber Bragg Grating Based Three-Dimensional Multipoint Ring-Mesh Sensing System with Robust Self-healing Function,” *IEEE Journal of Selected Topics in Quantum Electronics*, Vol.18, No. 5, pp. 1613-1620, 2012.
7. Wen-Hung Tseng and **Kai-Ming Feng**, “Impact of fiber delay fluctuation on reference injection-locked optoelectronic oscillators,” *Optics Letters*, Vol. 37, Iss. 17, pp. 3525–3527 (2012).
8. Wen-Hung Tseng, Yi-Jiun Huang, Tadahiro Gotoh, Jun Amagai, Thomas Hobiger, Miho Fujieda, Shinn-Yan Lin, Huang-Tien Lin, and **Kai-Ming Feng**, “First International TWSTFT Experiment by Employing Dual Pseudo-random Noise Codes,” *IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control*, vol. 59, no. 3, pp. 531-538, 2012.
9. Wen-Hung Tseng and **Kai-Ming Feng**, “Enhancing long-term stability of the optoelectronic oscillator with a probe-injected fiber delay monitoring mechanism,” *Optics Express*, Vol. 20, Iss. 2, pp. 1597–1607 (2012)
10. **Kai-Ming Feng**, Chung-Yu Wu, and Yu-Hsiang Wen, “Multi-function all optical packet switch by periodic wavelength arrangement in an arrayed waveguide grating and wideband optical filters,” *Optics Express*, Vol. 20 Issue 2, pp.712-717 (2012)
11. Wen-Hung Tseng, **Kai-Ming Feng**, Shinn-Yan Lin, Huang-Tien Lin, Yi-Jiun Huang, and Chia-Shu Liao, “Sagnac Effect and Diurnal Correction on Two-Way Satellite Time Transfer,” *IEEE Transactions on Instrumentation and Measurement*, Vol. 60, No. 7, pp. 2298-2303, (2011).
12. Hong-Sheng Hsieh, **Kai-Ming Feng** and Ming-Chang M. Lee, “Study of cross-phase modulation and free-carrier dispersion in silicon photonic wires for Mamyshev signal regenerators,” *Optics Express*, Vol. 18, Iss. 9, pp. 9613–9621 (2010).
13. Chung-Yu Wu, **Kai-Ming Feng**, and Jhih-Heng Yan, “Periodic Wavelength Arrangement Based All Optical Packet Switch,” *IEEE Photonics Technology Letters*, vol. 22, pp. 622-624, May. 2010.
14. Chung-Yu Wu, **Kai-Ming Feng**, Peng-Chun Peng, and Chih-Yuan Lin, “Three-Dimensional Mesh-Based Multipoint Sensing System with Self-Healing Functionality,” *IEEE Photonics Technology Letters*, vol. 22, pp. 565-567, Apr. 2010.
15. Wei-Ren Peng, **Kai-Ming Feng**, and Sien Chi, “Joint compensation of CD and PMD in direct-detected OFDM transmission using polarization-time coding,” *Optics Express*, vol. 18, Iss. 3, pp. 1916–1926 (2010).

16. Wen-Hung Tseng, Shinn-Yan Lin, **Kai-Ming Feng**, Miho Fujieda, Hideo Maeno, "Improving TWSTFT Short-Term Stability by Network Time Transfer," *IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control*, vol. 57, no. 1, pp. 161-167, Jan, 2010.
17. Wei-Ren Peng, Bo Zhang, **Kai-Ming Feng**, Xiaoxia Wu, Alan E. Willner, and Sien Chi, "Spectrally Efficient Direct-Detected OFDM Transmission Incorporating a Tunable Frequency Gap and an Iterative Detection Techniques," *IEEE/OSA Journal of Lightwave Technology*, vol. 27, no. 24, pp. 5723-5735, Dec. 2009.
18. Wei-Ren Peng, **Kai-Ming Feng**, and Alan E. Willner, "Ultimate Sensitivity for Optically-Preamplified Direct-Detected OFDM Systems Using Spectrally Matched Optical Filters," *IEEE Photonics Technology Letters*, vol. 21, pp. 1764-1766, Dec. 2009.
19. Wei-Ren Peng, Xiaoxia Wu, **Kai-Ming Feng**, Vahid R. Arbab, Bishara Shamee, Jeng-Yuan Yang, Louis C. Christen, Alan E. Willner, and Sien Chi, "Spectrally efficient direct-detected OFDM transmission employing an iterative estimation and cancellation technique," *Optics Express*, vol. 17, Iss. 11, pp. 9099-9111 (2009).
20. Wei-Ren Peng, Xiaoxia Wu, Vahid R. Arbab, **Kai-Ming Feng**, Bishara Shamee, Louis C. Christen, Jeng-Yuan Yang, Alan E. Willner, and Sien Chi, "Theoretical and Experimental Investigations of a Direct-Detected RF-Tone Assisted Optical OFDM System," *IEEE/OSA Journal of Lightwave Technology*, vol. 27, pp. 1332-1339, May 2009.
21. Wei-Ren Peng, **Kai-Ming Feng**, Alan E. Willner, and Sien Chi, "Estimation of the Bit Error Rate for Direct-Detected OFDM Signals with Optically Pre-amplified Receivers," *IEEE/OSA Journal of Lightwave Technology*, vol. 27, pp. 1340-1346, May. 2009.
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23. Peng-Chun Peng, **Kai-Ming Feng**, Hung-Yu Chiou, Wei-Ren Peng, JyeHong Chen, Hao-Chung Kuo, Shing-Chung Wang, and Sien Chi, "Reliable Architecture for High-Capacity Fiber-Radio Systems," *Optical Fiber Technology*, vol. 13, July, pp.236-239, 2007.
24. Yu Chang Lu, Chia Chien Wei, Jason (Jyehong) Chen, **Kai Ming Feng**, Pao Chi Yeh, Tzu Yen Huang, Ching Cheng Chang, Cheng Tsao, and Sien Chi, "Effects of filter bandwidth and driving voltage on optical duobinary transmission systems," *Optical Fiber Technology*, vol. 13, July, pp.231-235, 2007.
25. Ming-Fang Huang, Jason (Jyehong) Chen, **Kai-Ming Feng**, Tse-Yu Lin, Chung-Yu Lai, Chia-Chien Wei, Sien Chi, Zhonghua Zhu, Yung Jui Chen, Yin-Chieh Huang, and Shih-Jung Chang, "Add/Drop Applications in Fiber Ring Networks Based on a Reconfigurable Optical Add/Drop Multiplexer in a Re-circulating Loop," *Optics Communications* 267 (2006) 113-117.
26. Yu-Sheng Liao, Gong-Ru Lin, Hao-Chung Kuo, **Kai-Ming Feng**, and Milton Feng, "10-Gbps Operation of an $\text{In}_{0.53}\text{Ga}_{0.47}\text{As}$ p-i-n Photodiode on Metamorphic InGaP Buffered Semi-Insulating GaAs Substrate," *IEEE Photonics Technology Letters*, vol. 18, pp. 1822-1824, 2006.
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28. Ming-Fang Huang, **Kai-Ming Feng**, Jason (Jyehong) Chen, Tse-Yu Lin, Chia-Chien Wei, and Sien Chi, "Wavelength-Interleaving Bidirectional Transmission System Using Unidirectional Amplification in a 5 x 100 km Recirculating Loop," *IEEE Photonics Technology Letters*, vol. 18, pp. 1326-1328, 2006.
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30. H.-C. Chien, C.-C. Lee, Y.-M. Chen, **K.-M. Feng**, and S. Chi, "All-Optical 2R Regeneration

Based on a Compact Self-Seeded Fabry–Pérot Laser Diode With an Embedded Fiber Bragg Grating,” *IEEE Photonics Technology Letters*, vol. 18, pp. 559-561, 2006.

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33. Yu-Chang Lu, Jason (Jyehong) Chen, **Kai-Ming Feng**, Pao-Chi Yeh, Tzu-Yen Huang, Wei-Ren Peng, Ming-Fang Huang, and Chia-Chien Wei, “Penalty-Free Demonstration of Improved SPM Tolerance and Cost-Effective Phase-Modulation-Enhanced Duobinary Transmission over 230-km Standard Single-Mode Fiber Using Single Mach-Zehnder Modulator,” *IEEE Photonics Technology Letters*, vol. 17, pp. 2754-2756, 2005.
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42. X. Jiang, **K.M. Feng**, M. Cardakli, J.X. Cai, A.E. Willner, V. Grubsky, D.S. Starodubov, and J. Feinberg, “Control Monitoring of Routing Bits and Data Packets in WDM Networks Using Wavelength-to-Time Mapping,” *IEEE Photonics Technology Letters*, vol. 11, pp. 1186-1188, 1999.
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44. X.P. Chen, B. Hoanca, **K.-M. Feng**, J.-X. Cai, and A.E. Willner, “Experimental Demonstration

- of Fast Simultaneous Wavelength Switching and Time Demultiplexing Using a Nonlinear Optical Loop Mirror”, *IEEE Photonics Technology Letters*, vol. 9, pp. 919-921, 1997.
45. J.-X. Cai, **K.-M. Feng**, X.P. Chen, and A.E. Willner, “Equalization of Non-Uniform EDFA Gain Using a Fiber-Loop Mirror”, *IEEE Photonics Technology Letters*, vol. 9, pp. 916-918, 1997.
 46. J.-X. Cai, **K.-M. Feng**, X.P. Chen, A.E. Willner, D.A. Smith, C.-H. Lee, and Y.-J. Chen, “Experimental Demonstration of Dynamic High-Speed Equalization of Three WDM Channels Using Acousto-optic Modulators and a Wavelength Demultiplexer”, *IEEE Photonics Technology Letters*, vol. 9, pp. 678-680, 1997.

Refereed International Conference Papers

1. **Kai-Ming Feng**, Jhih-Heng Yan, You-Wei Chen and Wei-Ren Peng, “Improving Spectral Efficiency in Direct-Detected OFDM System,” Paper ASu1F.1, the *Asia Communications and Photonics Conference (ACP’2015)*, **Invited Paper**, Hong Kong, Nov, 2015.
2. Jhih-Heng Yan, Wei-Cheng Chen, You-Wei Chen, **Kai-Ming Feng**, and Chung-Yu Wu, “A High Survivability Mesh Topology FBG Based Optical Sensing System with SDN Controlling,” Progress In Electromagnetics Research Symposium (PIERS’2015) paper 4P2b, Prague, Czech Republic, July, 2015.
3. You-Wei Chen, Jhih-Heng Yan, Kuo-Ping Huang and **Kai-Ming Feng**, “A Carrier Centralized Hybrid Long Reach PON with DDO-OFDM Downstream and Nyquist-WDM Upstream,” Conference on Lasers and Electro-Optics (CLEO’2014), Paper STu1J.3, San Jose, CA, June, 2014 (Optical Society of America, Washington, DC, 2014)
4. Yu-Hsiang Wen and **Kai-Ming Feng**, “Simple all optical modulation format conversion from 4x12.5 Gbps NRZ-OOK to 50 Gbps PDM RZ-QPSK using cross-phase modulation in a bidirectional scheme,” *Conference on Lasers and Electro-Optics (CLEO’2014)*, Paper SW3J.5, San Jose, CA, June, 2014 (Optical Society of America, Washington, DC, 2014)
5. **Kai-Ming Feng**, Jhih-Heng Yan and You-Wei Chen, “A Simple >100-Gb/s Multiband DDO-OFDM Receiver for High Splitting Ratio Long Reach PON Systems,” the 9th *International Conference on Information, Communications and Signal Processing (ICICS’2013)*, **Invited Paper**, Tainan, Taiwan, Dec, 2013.
6. **Kai-Ming Feng**, Wei-Ren Peng, Jhih-Heng Yan and You-Wei Chen, “Improving Spectral Efficiency and Receiving Sensitivity in a Direct-Detected OFDM System,” the *Asia Communications and Photonics Conference (ACP’2013)*, **Invited Paper**, Beijing, China, Nov, 2013.
7. **Kai-Ming Feng**, Jhih-Heng Yan and You-Wei Chen, “A 172.8 Gb/s double-sided multiband DDO-OFDM system on a single optical carrier,” **invited paper**, the 6th *IEEE International Conference on Advanced Infocomm Technologies (ICAIT’2013)*, Paper, MO-A-11, Hsinchu, Taiwan, July, 2013.
8. Jhih-Heng Yan, You-Wei Chen, Kai-Ming Feng, and Yuan-Wei Chang, “A Simple Receiving System Design for a 172.8-Gb/s Double-Sided Multiband Direct-Detected O-OFDM System,” the 18th *Opto-Electronics Communications Conference (OECC’2013)* Paper TuPR-13, Kyoto, Japan, July, 2013.
9. Jhih-Heng Yan, You-Wei Chen. Kuan-Heng Shen and **Kai-Ming Feng**, “A 1:128 High Splitting Ratio Long Reach PON Based on a Simple Receiving Design for ONU with 120-Gb/s Double-sided Multiband DDO-OFDM Signal,” *Conference on Optical Fiber Communication (OFC’2013)*, Paper JW2A.74, Anaheim, CA, Mar. 2013 (Optical Society of America, Washington, DC, 2013)
10. Wen-Hung Tseng and **Kai-Ming Feng**, “Influence of Fiber Delay Fluctuation on a Reference Injection-Locked Optoelectronic Oscillator,” *Proc. 2012 Joint IEEE International Frequency Control Symposium & European Frequency and Time Forum, (2012 joint IFCS/EFTF conference, paper 7100)*, paper C1L-A3, Baltimore, MA, USA, May, 2012.
11. **Kai-Ming Feng**, Jhih-Heng Yan, Yuan-Wei Chang and Fu-Lien Cheng, “A Novel Double-Sided

Multiband Direct-Detection Optical OFDM System with Single Laser Source,” *Conference on Lasers and Electro-Optics* (CLEO’2012), Paper CF1F.5, San Jose, CA, May, 2012 (Optical Society of America, Washington, DC, 2012)

12. **Kai-Ming Feng**, “Multi-function all optical packet switches by periodic wavelength arrangement in an arrayed waveguide grating,” *the 21st wireless and Optical Communication Conference*, Paper N4_1, **invited paper**, Kaohsiung, Taiwan, April, 2012.
13. Jie Su-Lin, Yu-Hsiang Wen, **Kai-Ming Feng**, “Power Efficiency Improvement of a Wavelength-Preserved All Optical 2R Regeneration System in an SOA-based Optical Cross-Gain Compression Mechanism,” *IEEE Photonics 2011 Conference (IPC11)*, paper TuV 3, Arlington, VA, USA, Oct. 2011.
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15. Jhih-Heng Yan, **Kai-Ming Feng**, and Chung-Yu Wu, “An N-to-N Multi-functional All Optical Packet Switch Architecture Based on Periodic Wavelength Routing Scheme,” *the 16th Opto-Electronics Communications Conference (OECC’2011)* Paper 8A2_1, Kaohsiung, Taiwan, July, 2011.
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17. Wen-Hung Tseng and **Kai-Ming Feng**, “Monitoring of Opto-Electronic Oscillator Fiber Delay by a Probe-Signal Method,” *Proc. 2011 Joint IEEE International Frequency Control Symposium & European Frequency and Time Forum, (2011 joint IFCS/EFTF conference, paper 7190)*, 2-5 May 2011, San Francisco, CA, USA, pp. 174-177, 2011.
18. Yi-Jiun Huang, Wen-Hung Tseng, Shinn-Yan Lin, Huang-Tien Lin, Chia-Shu Liao, and **Kai-Ming Feng**, “The Dual Pseudo-random noise TWSTFT time transfer experiment between NICT and TL,” *Proc. 2011 Joint IEEE International Frequency Control Symposium & European Frequency and Time Forum, (2011 joint IFCS/EFTF conference, paper 7060)*, 2-5 May 2011, San Francisco, CA, USA, pp. 389-392, 2011.
19. **Kai-Ming Feng** and Wei-Ren Peng, “Enhancing Spectral Efficiency and Receiving Sensitivity in a Direct-Detected OFDM Transmission,” *Global Photonics Conference (GPC’2010)*, Oral 1-4F-5, **invited paper**, Singapore, Dec., 2010.
20. W. H. Tseng, S. Y. Lin, **K. M. Feng**, H. T. Lin, and C. S. Liao, “Precise Sagnac-Effect Correction on Two-Way Satellite Time Transfer,” *the 27th Conference on Precision Electromagnetic Measurement (CPEM’2010)* Paper WeP-33, Daejeon, Korea, June, 2010.
21. Chung-Yu Wu, Jhih-Heng Yan, Peng-Chun Peng, and **Kai-Ming Feng**, “Multipoint Mesh Sensing System with Self-Healing Functionality,” *Conference on Lasers and Electro-Optics (CLEO’2010)*, Paper JWA50, San Jose, CA, May, 2010 (Optical Society of America, Washington, DC, 2010)
22. **Kai-Ming Feng** and Wei-Ren Peng, “Improving Spectral Efficiency and Receiving Sensitivity in a Direct-Detected OFDM Transmission,” *the 19th Wireless and Optical Communication Conference*, Paper OB.1, **invited paper**, Shanghai, China, May, 2010.
23. Shinn-Yan Lin, Wen-Hung Tseng, Huang-Tien Lin, Yi-Jiung Huang, and **Kai-Ming Feng**, “Long-term Inconsistency between TWSTFT and GPS Time Transfer Results in PTB-TL and NICT-TL Time Links,” *24th European Frequency and Time Forum*, Noordwijk, The Netherlands, Paper 13.3, April, 2010
24. Chung-Yu Wu, Feng-Cheng Kuo, **Kai-Ming Feng**, Peng-Chung Peng, “Ring Topology Based Mesh Sensing System with Self-healing Function using FBGs and AWG,” *Conference on Optical Fiber Communication (OFC’2010)*, Paper OMW1, San Diego, CA, Mar. 2010 (Optical Society of America, Washington, DC, 2010)

25. **Kai-Ming Feng**, Rung-Ting Shiu, Yu-Wen Huang and Wei-Ren Peng, "Sensitivity Improvement Using Amplified Optical Self-Coherent Detection in an Optical OFDM System," *2009 IEEE Photonics Society Annual Meeting*, Paper ME 2, Belek-Antalya, Turkey, Oct. 2009. (IEEE LEOS, Piscataway, NJ, 2009).
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27. Wei-Ren Peng, **Kai-Ming Feng**, Alan E. Willner, and Sien Chi, "Sensitivity Bound for Optically-Preamplified Direct-Detected OFDM Systems Using Spectrally Matched Filters," *2009 IEEE Photonics Society Annual Meeting*, Paper ThM 3, Belek-Antalya, Turkey, Oct. 2009. (IEEE LEOS, Piscataway, NJ, 2009).
28. Wei-Ren Peng, **Kai-Ming Feng**, Sien Chi, "Joint CD and PMD Compensation for Direct-Detected Optical OFDM Using Polarization-Time Coding Approach," *European Conference on Optical Communication (ECOC'2009)*, Paper 2.3.2, Vienna, Austria, September, 2009.
29. Hong-Sheng Hsieh, Chieh-Hao Wang, Ming-Chang M. Lee, and **Kai-Ming Feng**, "All-Optical 3R Regeneration in Silicon Photonic Wires Through Cross-Phase Modulation and Free-Carrier Dispersion," *The 6th International Conference on Group IV Photonics*, Paper ThP18, San Francisco, CA, USA, September, 2009.
30. Chung-Yu Wu, Sheng-Ching Chen, Chieh-Hao Wang, Feng-Cheng Kuo, Jhih-Heng Yan and **Kai-Ming Feng**, "Integration of Passive Optical Network and Radio Over Fiber System Using Single DFB Laser," *the 14th Optoelectronics and Communications Conference (OECC2009)*, Paper FN4, July, 2009, Hong Kong.
31. Wen-Hung Tseng, Shinn-Yan Lin, and **Kai-Ming Feng**, "Improving TWSTFT Short-Term Stability by Network Time Transfer," *EFTF-IFCS 2009*, paper 7342, Besancon, France, April, 2009.
32. Shinn Yan Lin, Wen-Hung Tseng, Huang Tien Lin, and **Kai-Ming Feng**, "The Comparison Between TWSTFT and GPS Time Transfers of PTB-TL Link," *EFTF-IFCS 2009*, paper 7180, Besancon, France, April, 2009.
33. Wei-Ren Peng, **Kai-Ming Feng**, and Alan E. Willner, "The Limit of Transmission Distance for an Inter-Symbol-Interference-Free Optical OFDM System," *LEOS Annual Meeting (IEEE LEOS 2008)*, Paper MH2, Newport Beach, CA, USA, Nov. 2008 (IEEE LEOS, Piscataway, NJ, 2008).
34. Wei-Ren Peng, **Kai-Ming Feng**, and Alan E. Willner, "Direct-Detected Polarization Division Multiplexed OFDM Systems with Self-Polarization Diversity," *LEOS Annual Meeting (IEEE LEOS 2008)*, Paper MH3, Newport Beach, CA, USA, Nov. 2008 (IEEE LEOS, Piscataway, NJ, 2008).
35. Wei-Ren Peng, Bo Zhang, XiaoXia Wu, **Kai-Ming Feng**, Alan E. Willner and Sien Chi, "Experimental Demonstration of Compensating the I/Q Imbalance and Bias Deviation of the Mach-Zehnder Modulator for an RF-Tone Assisted Optical OFDM System," *European Conference on Optical Communication (ECOC'2008)*, Paper Mo.4.D.3, Brussels, Belgium, September, 2008.
36. Wei-Ren Peng, Bo Zhang, XiaoXia Wu, **Kai-Ming Feng**, Alan E. Willner and Sien Chi, "Experimental Demonstration of 1600 km SSMF Transmission of a Generalized Direct Detection Optical Virtual SSB-OFDM System," *European Conference on Optical Communication (ECOC'2008)*, Paper Mo.3.E.6, Brussels, Belgium, September, 2008.
37. W. H. Tseng, S. Y. Lin and **K. M. Feng**, "Analysis of the Asia-Pacific TWSTFT network," *2008 IEEE International Frequency Control Symposium (IFCS 2008)*, paper B4P-D, Honolulu, HI, USA, May, 2008.
38. Wei-Ren Peng, **Kai-Ming Feng**, Sien Chi and Alan E. Willner, "Bit Error Rate Calculation for a Single Sideband OFDM Signal with Direct Detection Optically Pre-Amplified Receivers,"

Conference on Lasers and Electro-Optics (CLEO'2008), Paper CWN3, San Jose, CA, May 2008 (Optical Society of America, Washington, DC, 2008)

39. **Kai-Ming Feng**, Chung-Yu Wu, Dong-Hua Hsueh, Chu-Sheng Ku, Cheng-Pin Chang, Hung-Yu Lin, Jay Cheng and Jason (Jyehong) Chen, "Demonstration of an Optical FIFO Multiplexer," *Conference on Optical Fiber Communication (OFC'2008)*, Paper OMN5, San Diego, CA, Feb. 2008 (Optical Society of America, Washington, DC, 2008).
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