Application#1: Wireless Communications (non-sparse prior, measurement rate M/N>1) 0.9 AMP-Sim (1024x256) 8.0 AMP-SE (1024x256) 0.7 VAMP-Sim (1024x256) VAMP-SE (1024x256) 0.6 릨 AMP-Sim (1024x512) 0.5 AMP-SE (1024x512) Normalized MSE VAMP-Sim (1024x512) 0.4 VAMP-SE (1024x512) 0.3 identical fixed points **AMP-SE & VAMP-SE** 1024x512 0.2 1024x256 0.1 -2 8 10 6 **Iteration Number**