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# References:

[1] G. Peng *et al*., “A 2.69 Mbps/mW 1.09 Mbps/kGE Conjugate Gradient-based MMSE Detector for 64-QAM 128×8 Massive MIMO Systems,” A-SSCC 2018:191-194.

[2] J. Yang *et al*., "A Time-Domain Computing-in-Memory based Processor using Predictable Decomposed Convolution for Arbitrary Quantized DNNs," A-SSCC 2020:1-4.

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| Fig. 1. | Fig. 2. |
| Fig. 3. | Fig. 4. |
| Fig. 5. | Fig. 6. |

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| Fig. 7.  | Additional References:[7][8][9][10] |
| Fig. S1 (to be removed for final submission) | Fig. S2 (to be removed for final submission) |
| Fig. S3 (to be removed for final submission) | Fig. S4 (to be removed for final submission) |