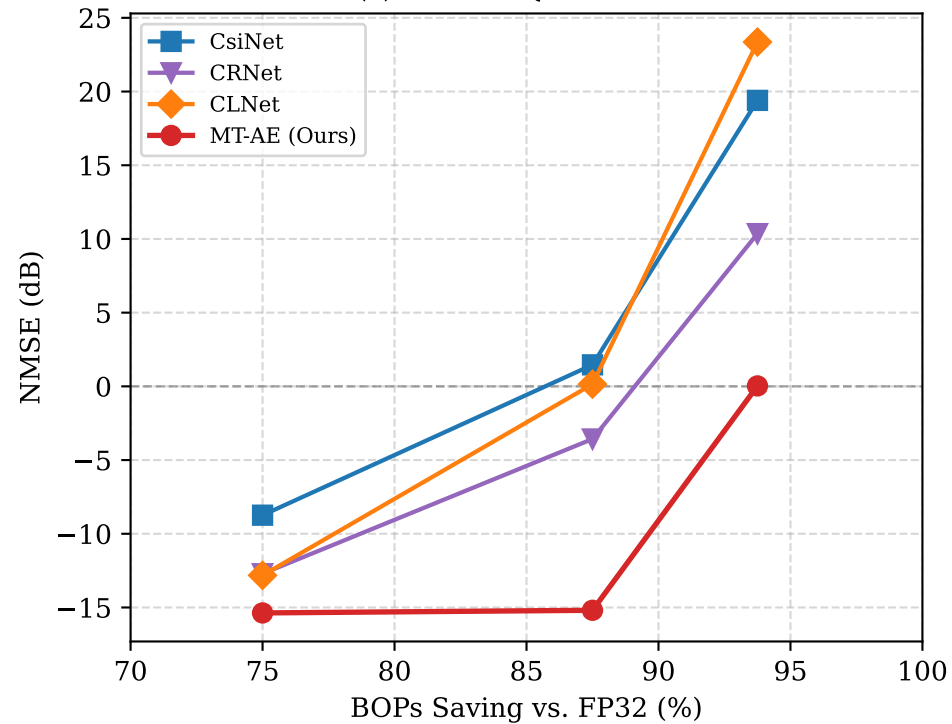(a) Uniform Quantization
(b) Offline RP-MPQ