Appendix

Appendix Figure 1. The training curves. We show the ShuffleNetV2 results on the ImageNet.

Appendix Figure 2. The simple TFNet building block. Left: stride=1, Right: stride=2. We conduct the down sampling on ACON-FReLU, which means we set $\eta_a(x)$ to be a max pooling and $\eta_b(x)$ to be a depth-wise convolution with a stride of 2.

Appendix Table 1. Overall architecture of the TFNet (toy funnel network).