Efficient Channel Attention (ECA) Module

```
Input
[B, C, H, W]
     │
     ▼
AdaptiveAvgPool2d
[B, C, 1, 1]
     │
     ▼
Reshape
[B, 1, C]
     │
     ▼
Conv1d
in_channels=1, out_channels=1
kernel_size=k_size, bias=False
padding=(k_size-1)//2
[B, 1, C]
     │
     ▼
Reshape
[B, C, 1, 1]
     │
     ▼
Sigmoid
[B, C, 1, 1]
```

Channel-wise Attention

×
Attention
[B, C, H, W]