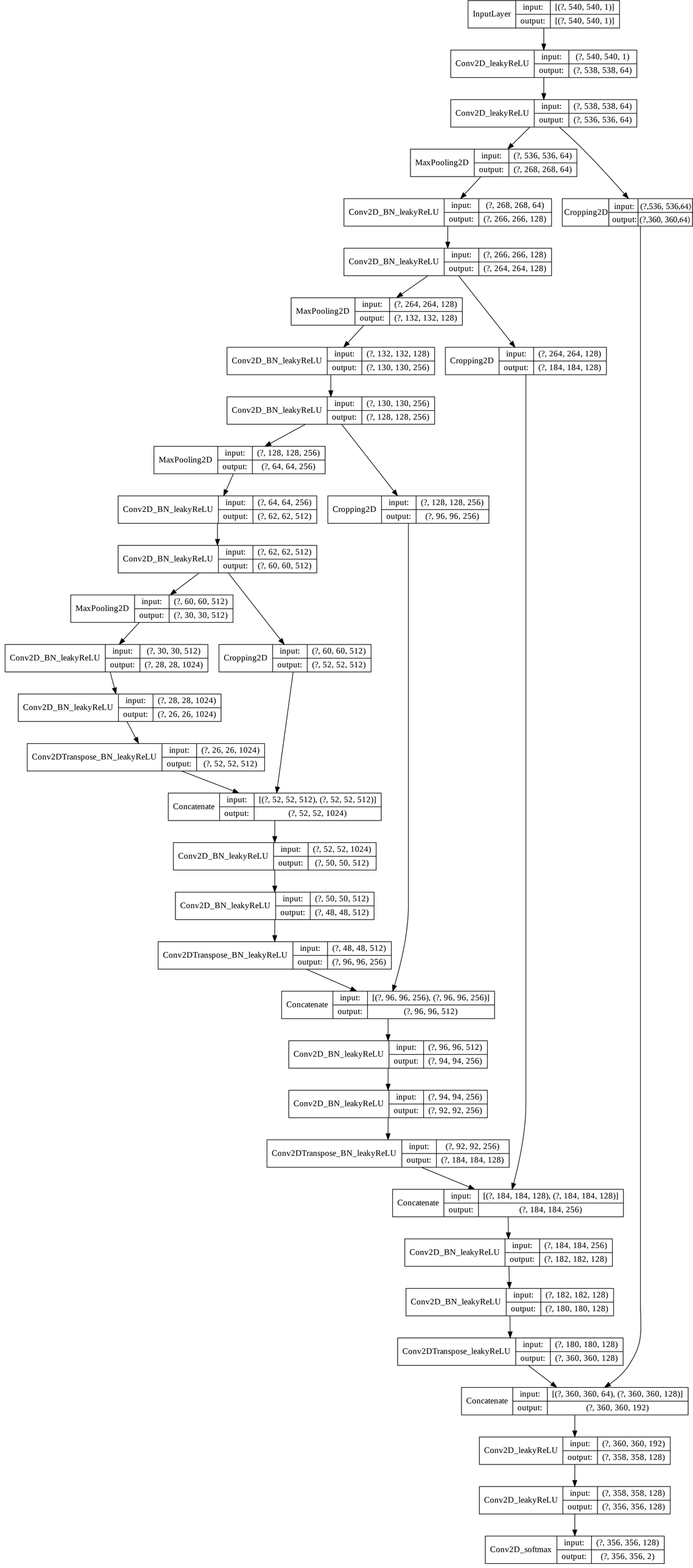
InputLayer
input: [(?, 540, 540, 1)]
output: [(?, 540, 540, 1)]
Conv2D_leakyReLU
input: (?, 540, 540, 1)
output: (?, 538, 538, 64)
Conv2D_leakyReLU
input: (?, 538, 538, 64)
output: (?, 536, 536, 64)
MaxPooling2D
input: (?, 536, 536, 64)
output: (?, 268, 268, 64)
Cropping2D
input: (?,536, 536,64)
output: (?,360, 360,64)
Conv2D_BN_leakyReLU
input: (?, 268, 268, 64)
output: (?, 266, 266, 128)
Conv2D_BN_leakyReLU
input: (?, 266, 266, 128)
output: (?, 264, 264, 128)
MaxPooling2D
input: (?, 264, 264, 128)
output: (?, 132, 132, 128)
Cropping2D
input: (?, 264, 264, 128)
output: (?, 184, 184, 128)
Conv2D_BN_leakyReLU
input: (?, 132, 132, 128)
output: (?, 130, 130, 256)
Conv2D_BN_leakyReLU
input: (?, 130, 130, 256)
output: (?, 128, 128, 256)
MaxPooling2D
input: (?, 128, 128, 256)
output: (?, 64, 64, 256)
Cropping2D
input: (?, 128, 128, 256)
output: (?, 96, 96, 256)
Conv2D_BN_leakyReLU
input: (?, 64, 64, 256)
output: (?, 62, 62, 512)
Conv2D_BN_leakyReLU
input: (?, 62, 62, 512)
output: (?, 60, 60, 512)
MaxPooling2D
input: (?, 60, 60, 512)
output: (?, 30, 30, 512)
Cropping2D
input: (?, 60, 60, 512)
output: (?, 52, 52, 512)
Conv2D_BN_leakyReLU
input: (?, 30, 30, 512)
output: (?, 28, 28, 1024)
Conv2D_BN_leakyReLU
input: (?, 28, 28, 1024)
output: (?, 26, 26, 1024)
Conv2DTranspose_BN_leakyReLU
input: (?, 26, 26, 1024)
output: (?, 52, 52, 512)
Concatenate
input: [(?, 52, 52, 512), (?, 52, 52, 512)]
output: (?, 52, 52, 1024)
Conv2D_BN_leakyReLU
input: (?, 52, 52, 1024)
output: (?, 50, 50, 512)
Conv2D_BN_leakyReLU
input: (?, 50, 50, 512)
output: (?, 48, 48, 512)
Conv2DTranspose_BN_leakyReLU
input: (?, 48, 48, 512)
output: (?, 96, 96, 256)
Concatenate
input: [(?, 96, 96, 256), (?, 96, 96, 256)]
output: (?, 96, 96, 512)
Conv2D_BN_leakyReLU
input: (?, 96, 96, 512)
output: (?, 94, 94, 256)
Conv2D_BN_leakyReLU
input: (?, 94, 94, 256)
output: (?, 92, 92, 256)
Conv2DTranspose_BN_leakyReLU
input: (?, 92, 92, 256)
output: (?, 184, 184, 128)
Concatenate
input: [(?, 184, 184, 128), (?, 184, 184, 128)]
output: (?, 184, 184, 256)
Conv2D_BN_leakyReLU
input: (?, 184, 184, 256)
output: (?, 182, 182, 128)
Conv2D_BN_leakyReLU
input: (?, 182, 182, 128)
output: (?, 180, 180, 128)
Conv2DTranspose_leakyReLU
input: (?, 180, 180, 128)
output: (?, 360, 360, 128)
Concatenate
input: [(?, 360, 360, 64), (?, 360, 360, 128)]
output: (?, 360, 360, 192)
Conv2D_leakyReLU
input: (?, 360, 360, 192)
output: (?, 358, 358, 128)
Conv2D_leakyReLU
input: (?, 358, 358, 128)
output: (?, 356, 356, 128)
Conv2D_softmax
input: (?, 356, 356, 128)
output: (?, 356, 356, 2)