Encoder	Classifier	Decoder
Conv2D (1-1)	Conv2D (1-1)	UpsampBil2D (1-1)
BatchNorm2D (1-2)	BatchNorm2D (1-2)	Conv2D (1-2)
LeakyReLU (1-3)	LeakyReLU (1-3)	BatchNorm2D (1-3)
Conv2D (2-1)	Conv2D (2-1)	LeakyReLU (1-4)
BatchNorm2D (2-2)	LeakyReLU (2-2)	UpsampBil2D (2-1)
LeakyReLU (2-3)	Conv2D (3-1)	Conv2D (2-2)
Conv2D (3-1)	LeakyReLU (3-2)	BatchNorm2D (2-3)
BatchNorm2D (3-2)		LeakyReLU (2-4)
LeakyReLU (3-3)		UpsampBil2D (3-1)
Conv2D (4-1)		Conv2D (3-2)
BatchNorm2D (4-2)		BatchNorm2D (3-3)
LeakyReLU (4-3)		LeakyReLU (3-4)
		UpsampBil2D (4-1)
		Conv2D (4-2)
		BatchNorm2D (4-3)
		Sigmoid (4-4)