Part	Input \rightarrow Output Shape	Layer Information
Up-sampling	$(1,1,z+c_0) \to (\frac{h}{32},\frac{w}{32},2048)$	DECONV-(N2048, K4, S1, P0), IN, ReLU
	$\left(\frac{h}{32}, \frac{w}{32}, 2048\right) \to \left(\frac{h}{16}, \frac{w}{16}, 1024\right)$	DECONV-(N1024, K4, S2, P1), IN, ReLU
	$(\frac{h}{16}, \frac{w}{16}, 1024) \rightarrow (\frac{h}{8}, \frac{w}{8}, 512)$	DECONV-(N512, K4, S2, P1), IN, ReLU
	$(\frac{h}{8}, \frac{w}{8}, 512) \rightarrow (\frac{h}{4}, \frac{w}{4}, 256)$	DECONV-(N256, K4, S2, P1), IN, ReLU