Trying to find how many layers I should freeze.

V001 – only last two (added) layers are not frozen.

V002 – only last two (added) layers are not frozen.

V003 - only last two (added) layers are not frozen.

V004 - only last eight layers are not frozen

V008 + - uses GAN generated images.   
V008, V009, V010 – uses cgan-v005