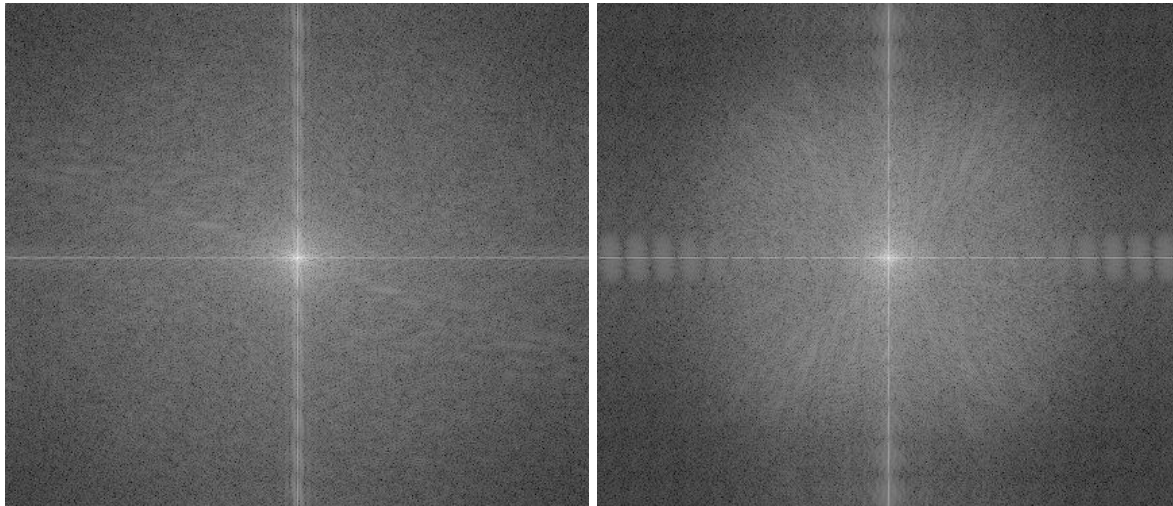


Original images:



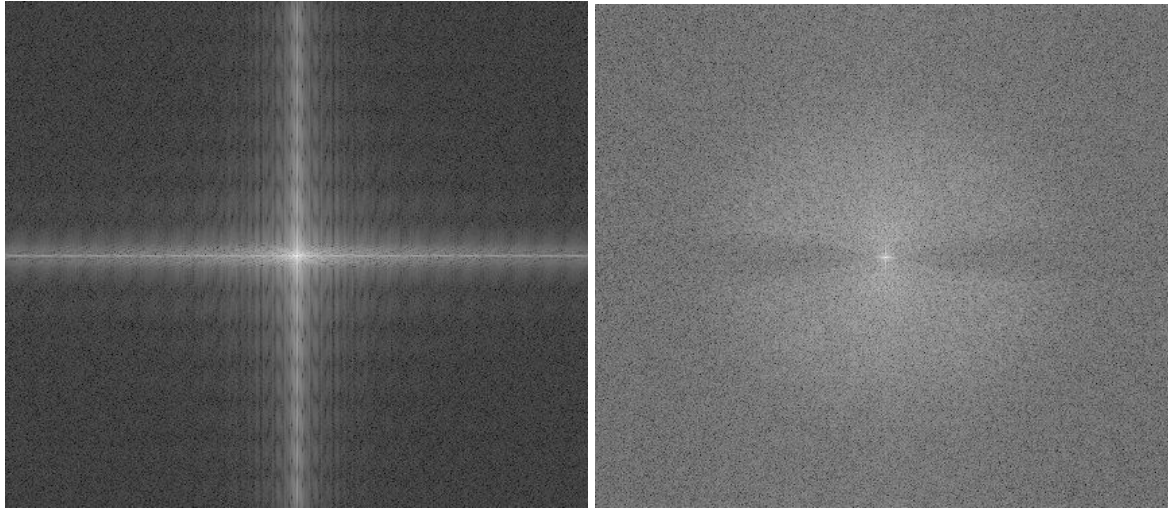
Their spectral magnitudes:



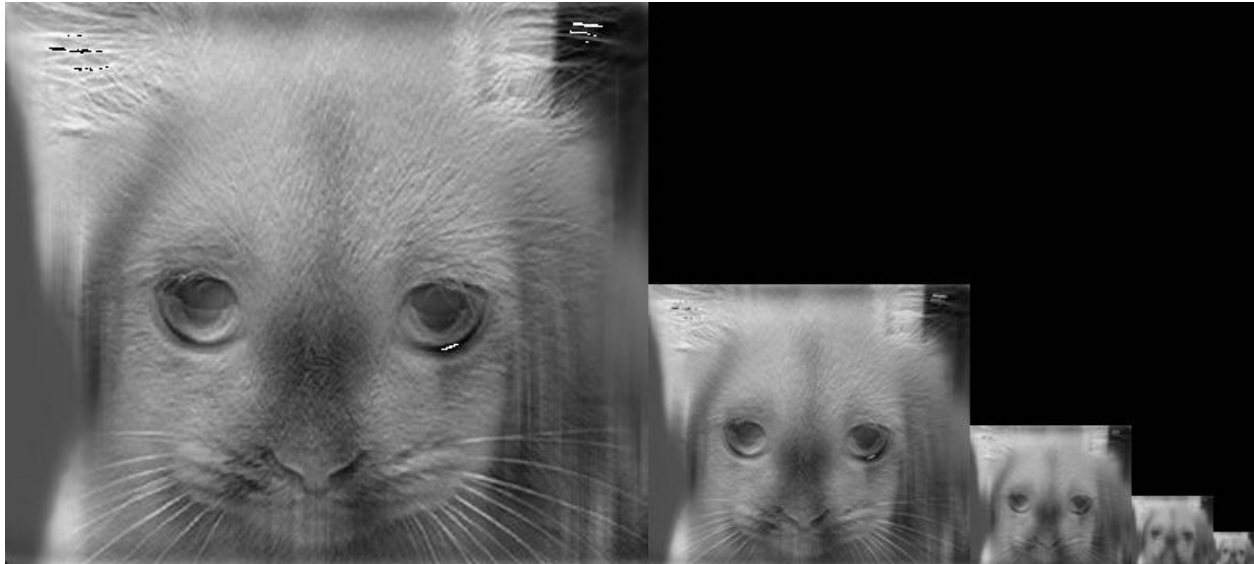
Low- and high-pass images:



Their spectral magnitudes:



Hybrid image as a image tree:



I found that large cutoff frequencies, 99 for the low-pass filter and 35 for the high-pass filter, were necessary to remove enough of each picture to get a discernible hybrid picture. The larger picture looks more like a cat while the smaller downscaled images (further away) look more like the dog. This is consistent with the human eye being more sensitive to higher frequencies the closer an image is.