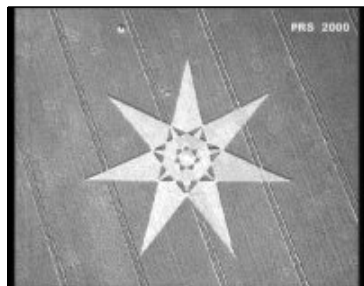
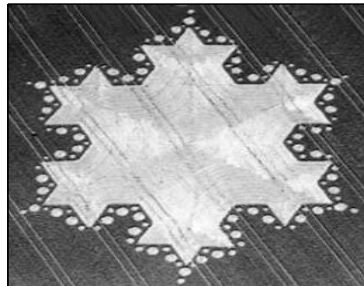
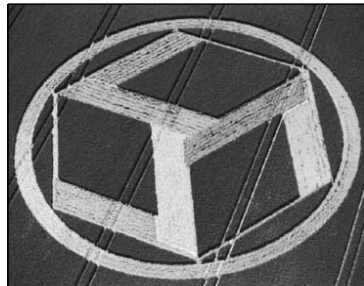
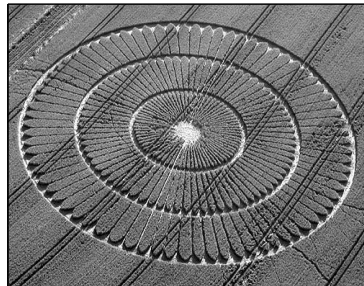


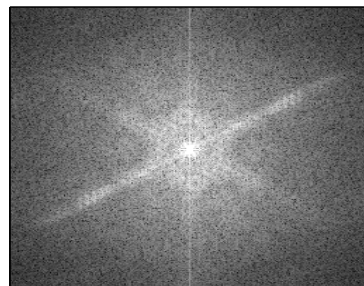
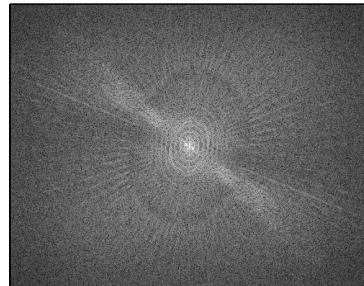
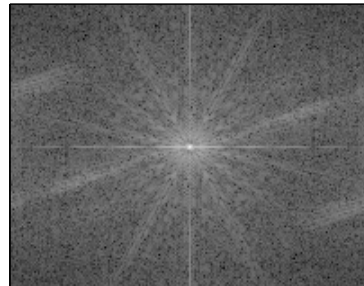
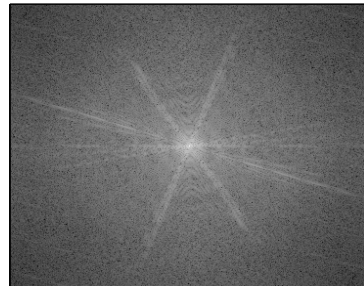
ELEC 431
Digital Signal Processing
Homework 6

Due Friday, February 10, 2003

This problem investigates crop circles and their 2D Fourier transforms. Four crop circle images are depicted below, along with their four Fourier transforms. The images and transforms are in a random order. Decide Fourier transform matches with which image and explain your answer.



images



Fourier transforms (log-magnitude)