Near field data array

 The data is measured by a 31 x 21 grid. There are 31 microphones in a row separated by 1 inch. The microphones are moves up by an inch until it reaches a height of 20 inches.

 There are 21 data files. Each file is a 2D array with 31 columns. Each row has 1024000 data points. At a data acquisition rate of204800 data points per sec. The total data length is 5 seconds.