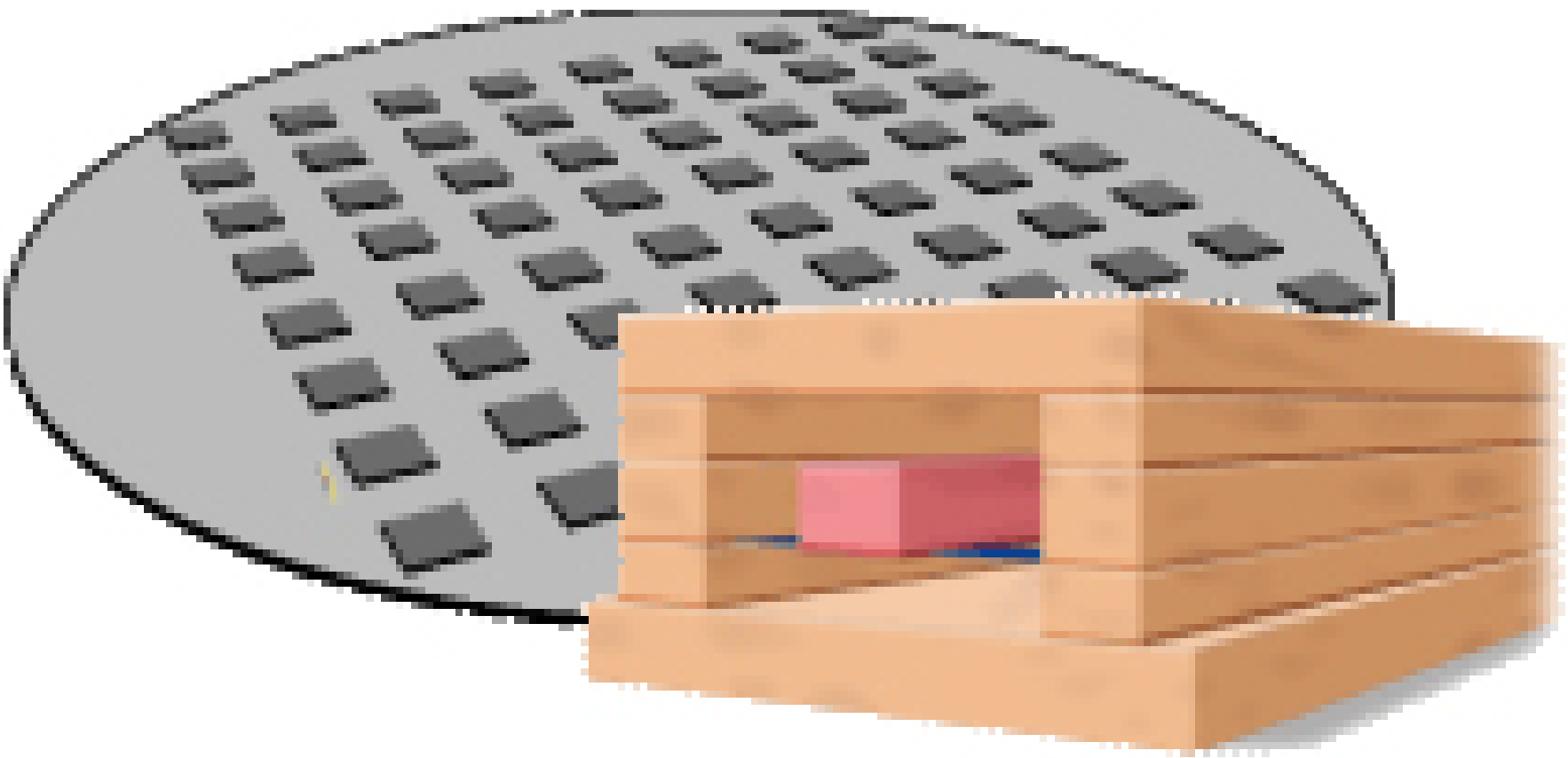3-D MICRO ELECTROMANETIC RADIO FREQUENCY SYSTESMS