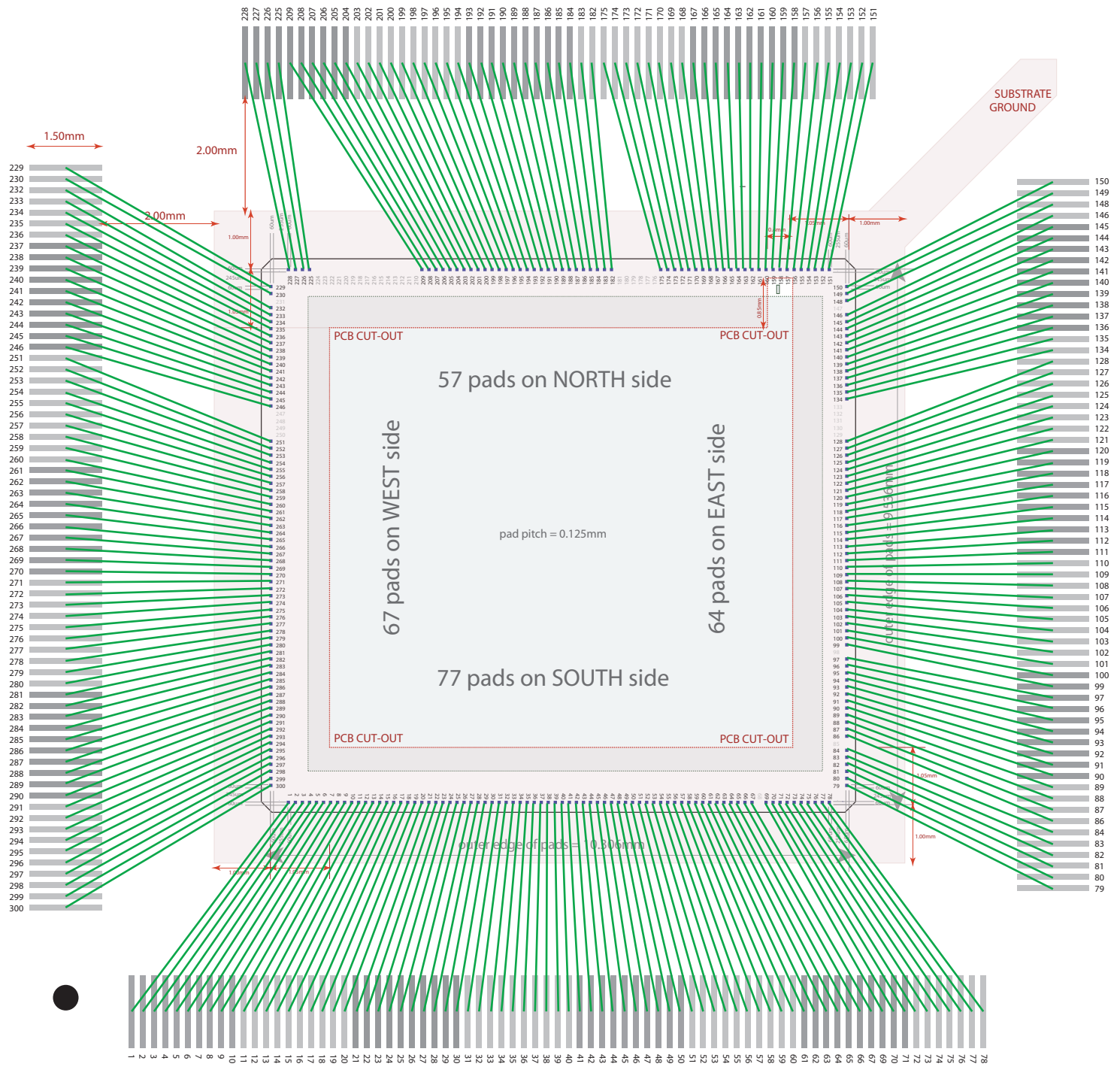


Substrate (Ground) pad extends 1mm from chip
 Connection tab drawn here as 1mm wide
 Connection tab may be relocated if more convenient

PCB Hole leaves test structures and central regions of sensor pixels exposed through board
 Corners may be rounded (by milling process) this is acceptable



PCB pad pitch = 0.2mm
 PCB pad size = 0.1mm
 PCB pad gap = 0.1mm
 PCB pad length = 1.5mm minimum; may be longer
 All bond wires < 4.5mm

Substrate (Ground) pad extends 1mm from chip
 Connection tab drawn here as 1mm wide
 Connection tab may be relocated if more convenient

PCB Hole leaves test structures and central regions of sensor pixels exposed through board
 Corners may be rounded (by milling process) this is acceptable