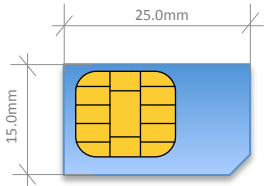
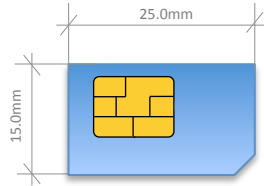


How to make a nanoSIM card from a SIM or a microSIM

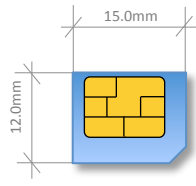
1. Identify your SIM card from the description below:



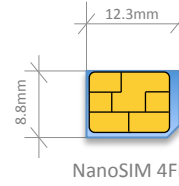
SIM first generation[1989]
NOT Compatible
for 4FF nanoSIM



Actual SIM 2FF[non micro] resizable to nanoSIM



Actual microSIM 3FF
resizable to nanoSIM



NanoSIM 4FF

2. Tools Required:

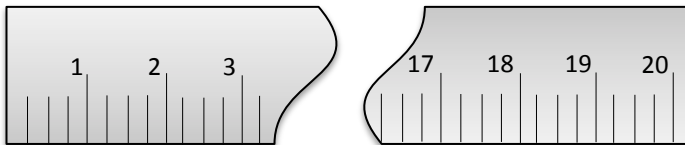


Marker

Marker pen, [CD Labeling type]

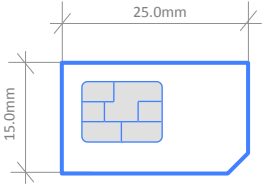


Cutter for plastic, fine cut

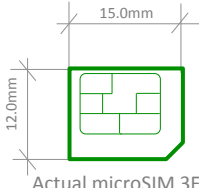


Ruler

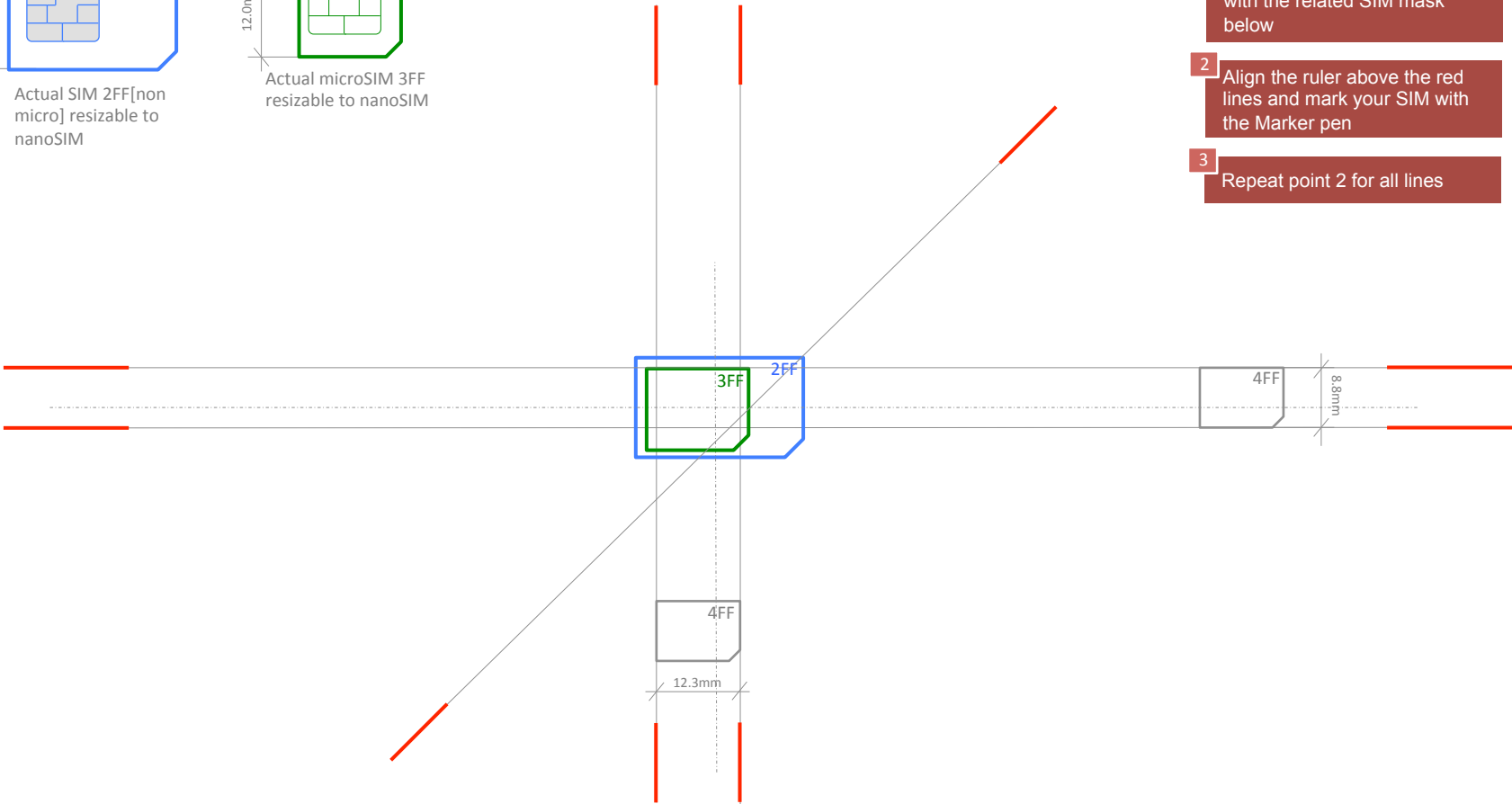
2. Cutting Mask for resize SIM and MicroSIM to NanoSIM



Actual SIM 2FF[non micro] resizable to nanoSIM

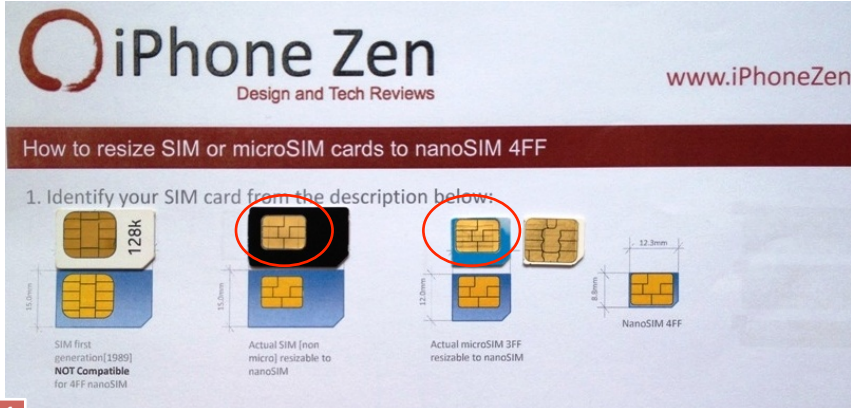


Actual microSIM 3FF resizable to nanoSIM



- 1 Select your SIM and align it with the related SIM mask below
- 2 Align the ruler above the red lines and mark your SIM with the Marker pen
- 3 Repeat point 2 for all lines

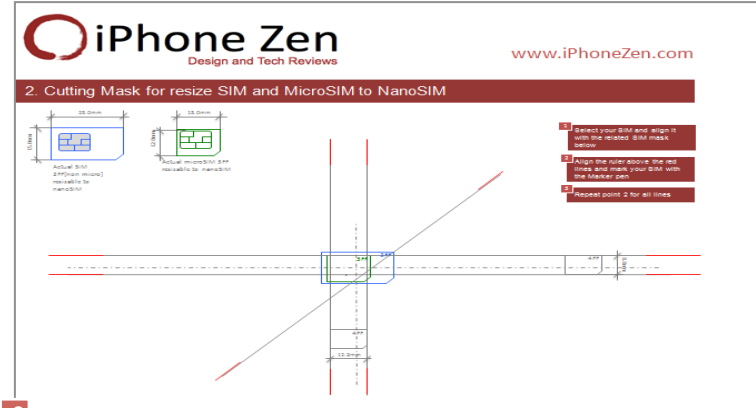
3. Step by Step procedure.



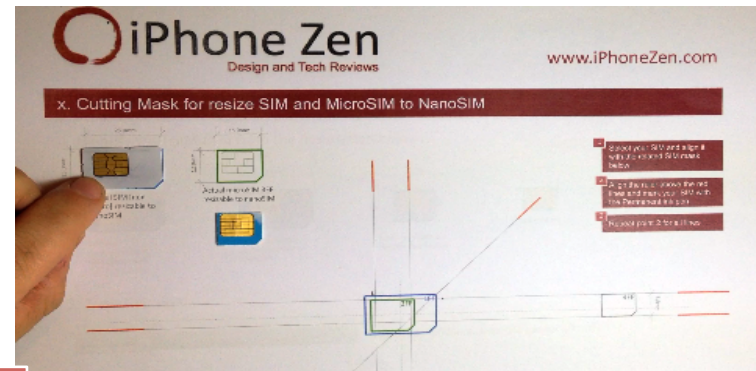
1 Identify your SIM. Only those with the smaller chip are compatible for resizing



2 Tools: Marker, Cutter and Ruler. You may also need some tape and scissors

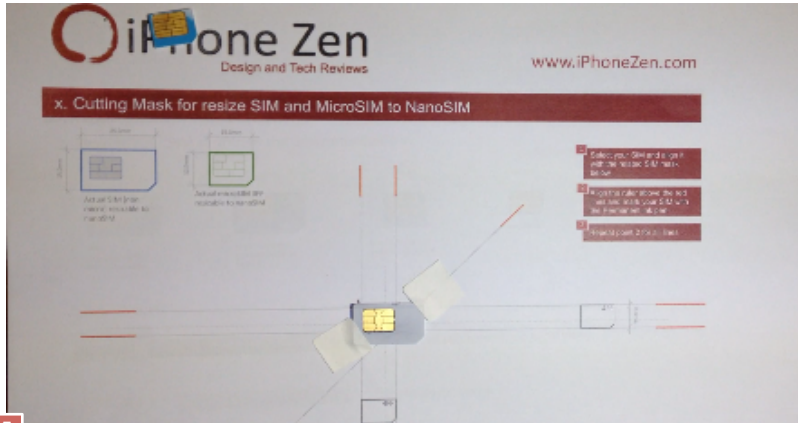


3 Print the "Cutting Mask" page



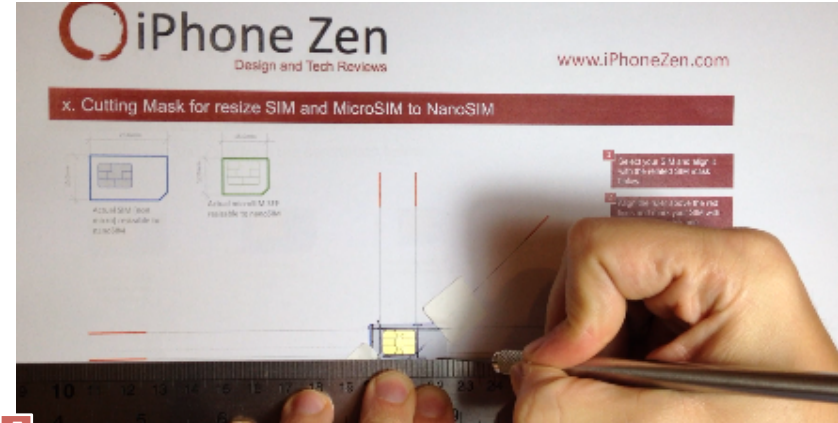
4 Select your SIM type , 2FF or 3FF, and align it with relevant colored mask in the center of the page.

4. Step by Step procedure.



5

Placed and taped precisely your SIM card



7

Carve along the drawn lines by paying attention to do not damage the chip



6

Align the ruler with the red reference lines and draw a straight line using the marker. Repeat for all sides following the red reference lines.

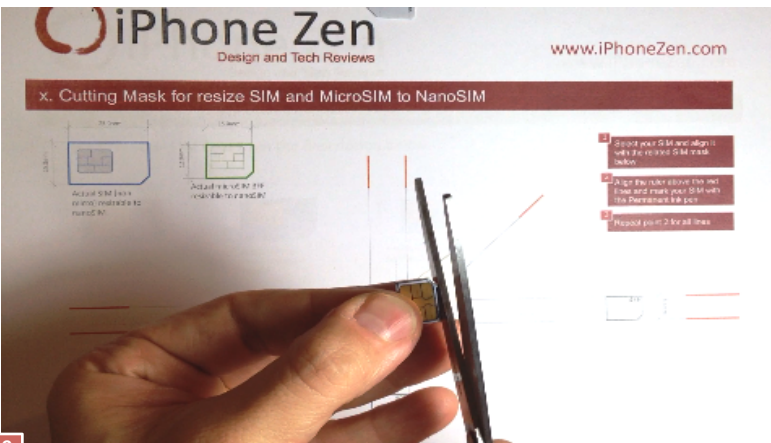
WARNING: Do not attempt to use the cutter if you aren't enough expert or not confident to manage the cutting tool. You may ask for an expertise support.

WARNING: A proper SIM cutting tool should be use for resizing . This procedure is intended for demonstration only, therefore we are not responsible for the good functionality data lost or any damage, that my occurred to your SIMs or devices.

3c. Step by Step procedure.



8 Gently bend along the curves in order to remove the margins



9 Refine the cut with scissors

NOTE: Some 2FF Sim cards in market, are not perfectly 25mm x 15mm. Verify that 1mm max gap, between the chip left side and the left vertical reference line.