

Question: This shows two PSDM rectangles inside areaid:core with a corner-to-corner space of approximately 0.35um. Our ruleset is flagging this corner to corner space as a violation of

>MR psdm.SP.4: psdm inside areaid:core (opposite parallel edges only) >= 0.38um

I think this is not the correct rule to apply. I think the correct rule is

>psdm.SP.5: psdm inside areaid:core minimum space >= 0.29um

Is this correct?

Answer: You are correct. This rule should only flag for psdm shapes that are parallel and your example should not be failing.

> You are also correct that psdm.SP.5 (defined as 'psdm inside areaid:core minimum space and notch. \geq 0.29') is the rule that should be failing.