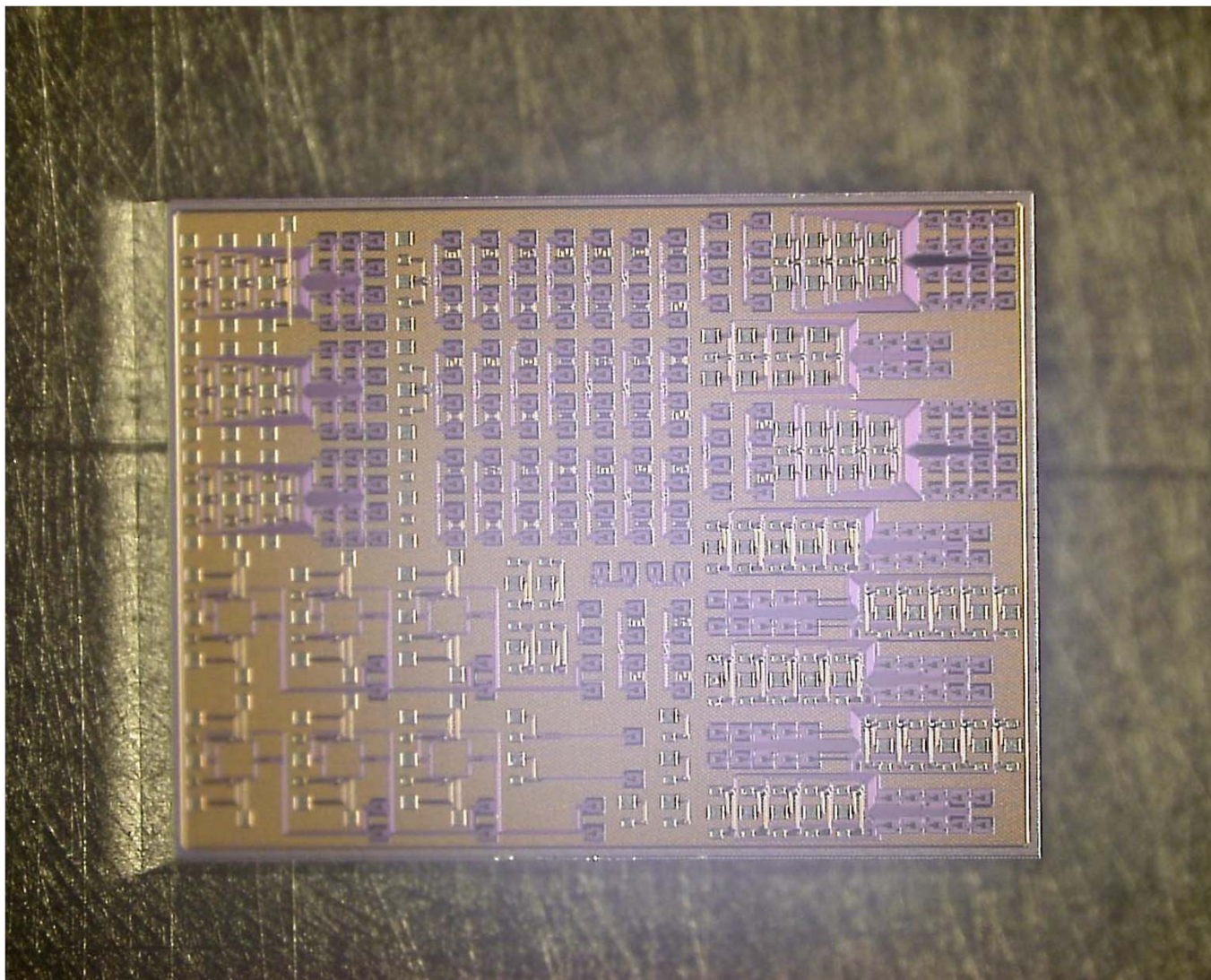
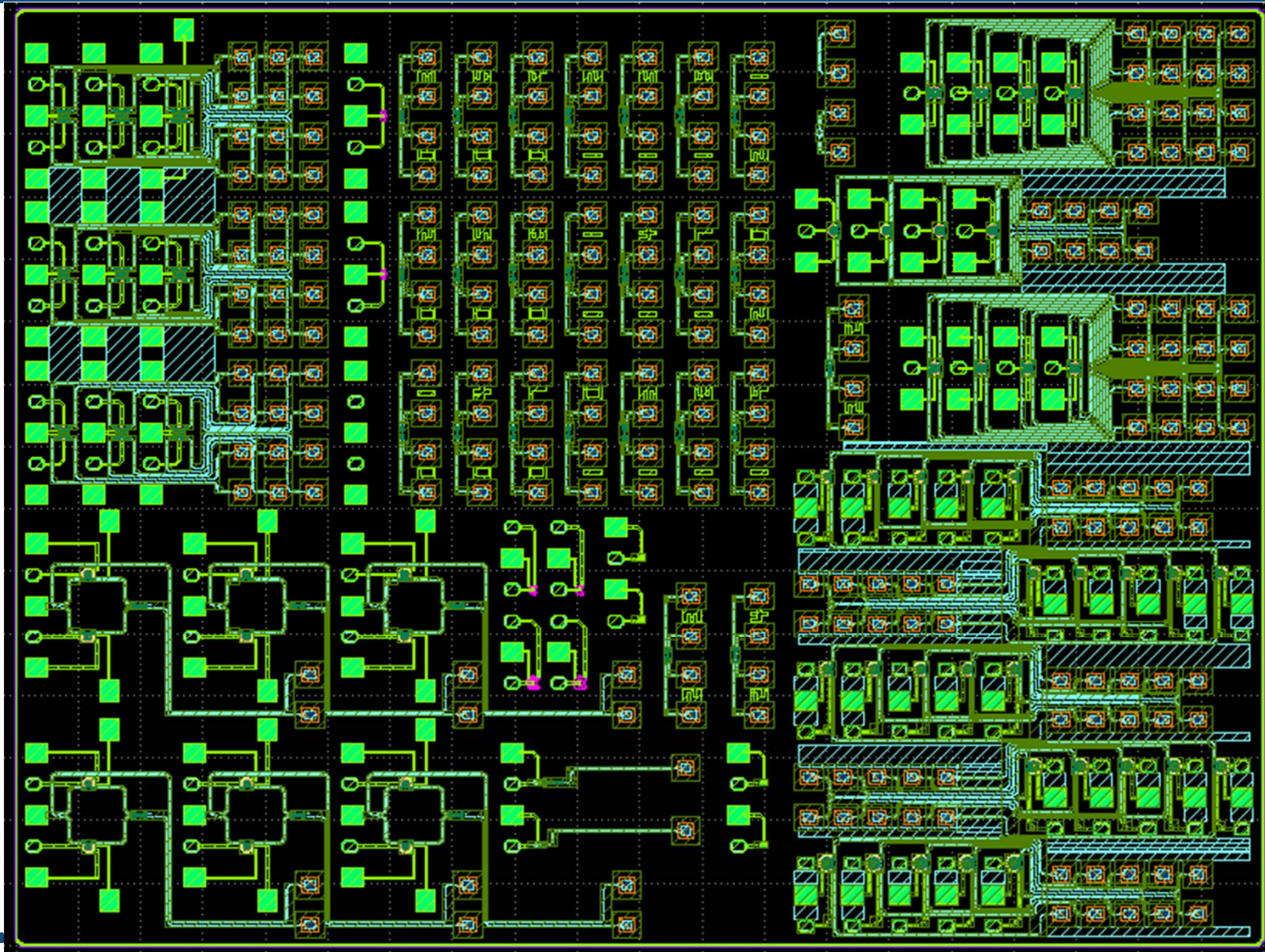


2014_08_IHP_PIC

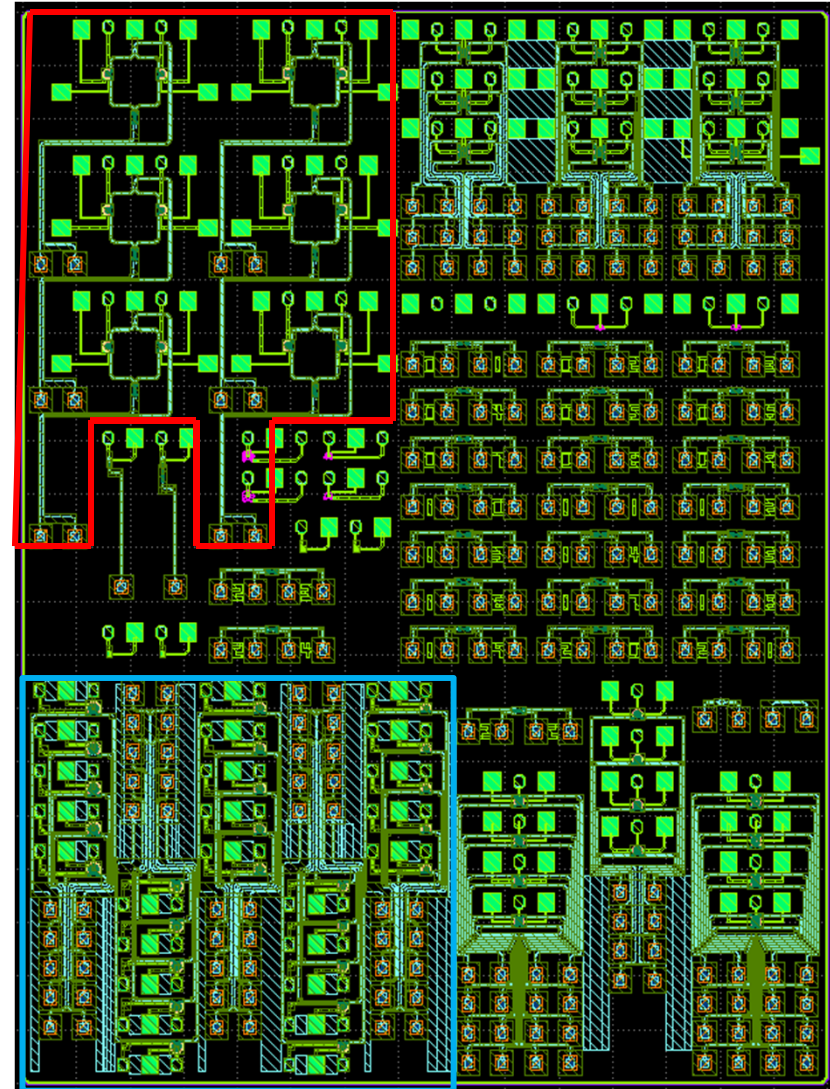


2014_08_IHP_PIC



2014_08_IHP_PIC

- 1. Ring assisted MZI(RAMZI) 6개
 - 8 μm : 3개
 - Gap: 0.15, 0.2, 0.29 μm
 - 10 μm : 3개
 - Gap: 0.15, 0.2, 0.3 μm
- 2. Micro Ring Modulator(MRM) 25개
 - Radius: 5개(8, 10, 12, 14, 16 μm)
 - Gap: 5개



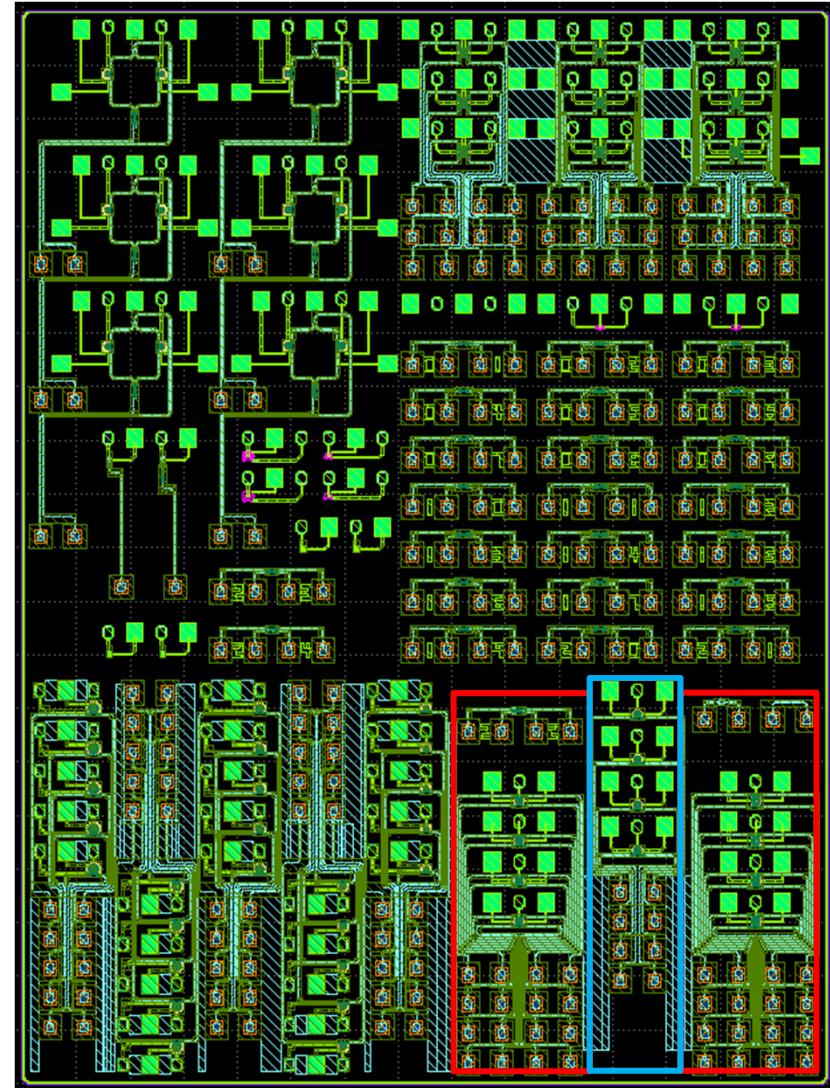
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3. Add drop MRM 8개

- Track gap 변화 4개
- (390,250),(390,300),(300,250),(300,300)nm
- Ring gap 변화 4개
- (390,250),(390,300),(300,250),(300,300)nm

4. ZigZag MRM 4개

- Ver.1
 - Radius: 10, 12 μm
- Ver.2
 - Radius: 10, 12 μm



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- Kappa Modulation 9개
- Radius: 12 μm

