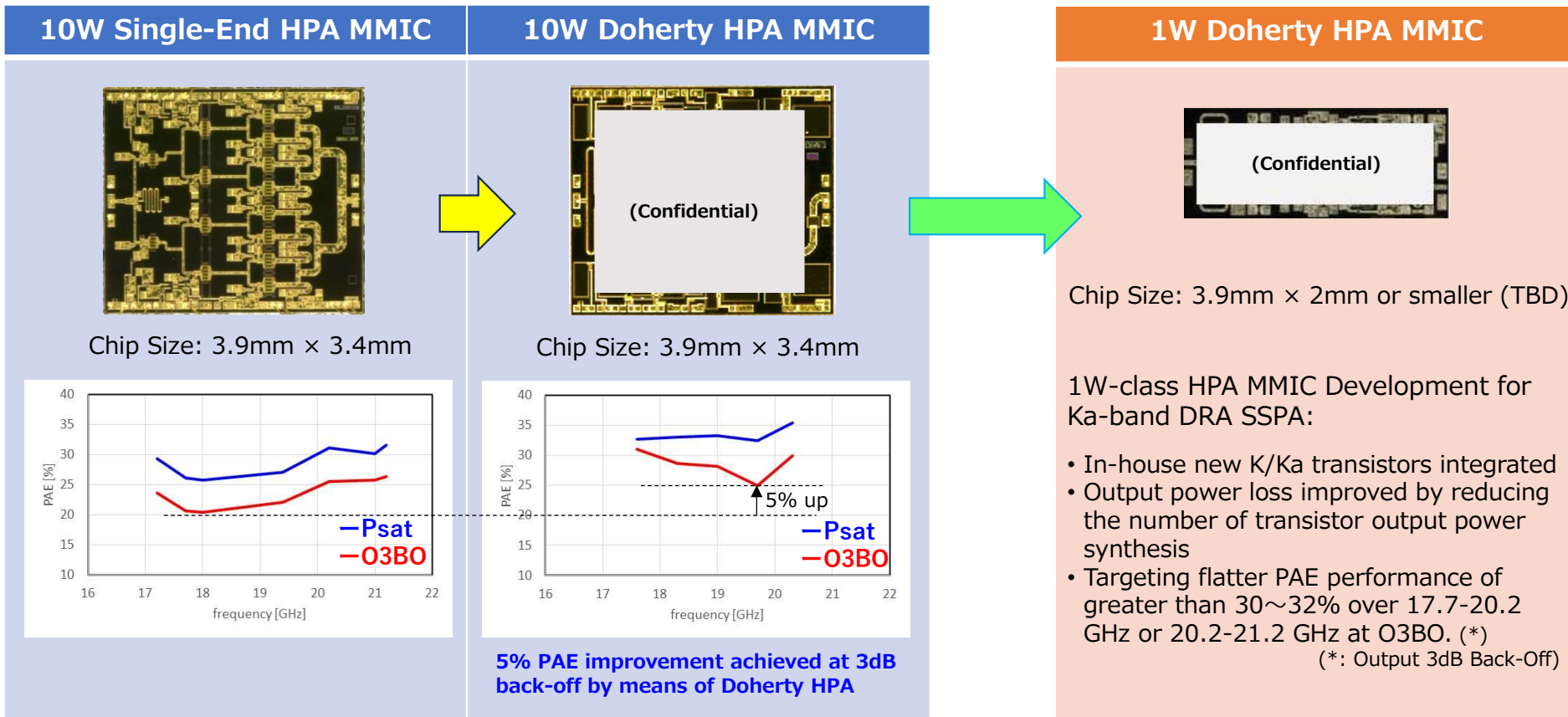


HPA MMIC

- Further improvement in PAE, power synthesis loss and miniaturization can be achieved by means of Doherty MMIC implementing New in-houses transistors,.
- After space-qualification of new HPA MMIC, its application can be extended to SSPAs of higher output power.



Former HPA MMIC Design (10W-class)

New HPA MMIC Design (1W-class)