

300493

2023-001

362.0436/MCI92/166.8 530.0.3/C2w <07A60506

AIGC

AIOT

MEMS

	Chiplet				
				SOC	
	Chiplet				Chiplet
	Q3			Chiplet	
		AI			
			Chiplet		
				OTA	
	Q4	Chiplet			
			Chiplet	AMD 96	
	12 die	8	6nm	7nm	
		14nm		Chiplet	
	Chiplet				
		4 7nm	30 tops	4	120tops
		4			
		4 7nm	IO Die	14nm	4 DDR
	AMD	Zen			

	IC
	Q10 Chiplet PMUT
	Q11 ? KDG KNOWN GOOD DIE KGD wafer die KNOWN GOOD DIE IC AR VR CGM
	Chiplet
	Q12 Chiplet IP KGD wifi wifi AI WIFI7+AI IP Chippet
	Q13 active silicon interposer Base Die passive silicon interposer IO active interposer

	Q14 150600AIOT 150 600 Q15 IP Q16Chiplet 1nmC4 bump die to waferwafer on wafer Q17Chiplet
	2023 2 8