

Q5

1. Level 3 Autonomy

- I think the realization of Level 3 autonomy could take 5-10 years. Observing the ongoing investments in AI and sensor technology, gradual regulatory clarifications, I believe a broader realization of Level 3 would be implemented. However, the full utilization of Level 3 autonomy depends on regulatory approval across different regions, which has been a slow process.

2. Level 4 Autonomy

- I think achieving the realization of Level 4 autonomy could take 10-20 years. The major technological obstacle is huge. Also, more comprehensive regulatory frameworks need to be standardized internationally. For example, the infrastructure to support Level 4 autonomy, such as V2X communication, needs strict and serious development.

3. Level 5 Autonomy

- I guess the realization of Level 5 autonomy could be several decades away. This level of autonomy faces profound challenges, not only in technology and infrastructure but also in ethical, legal, and societal domains. The main and most challenging part is to connect the ADAS required. Also, how to realize such powerful autonomy while ensuring a reasonable cost that customers can accept is also a huge challenge.