

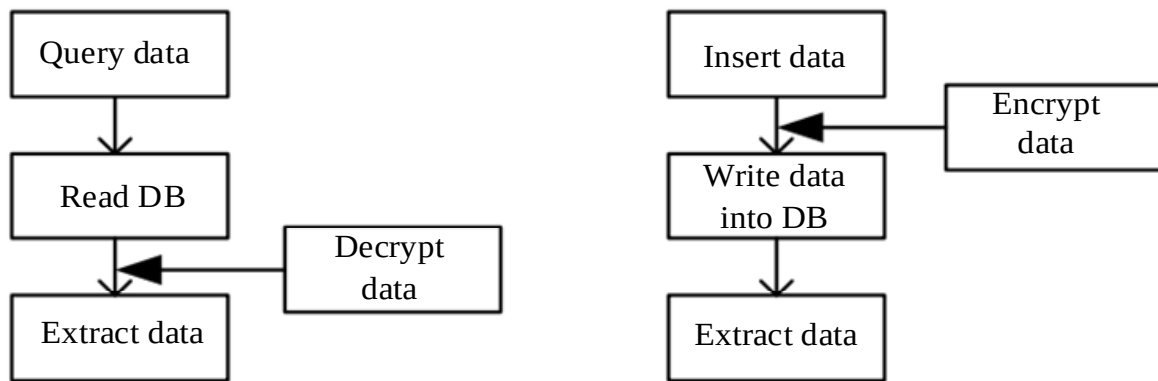


FIG. 1

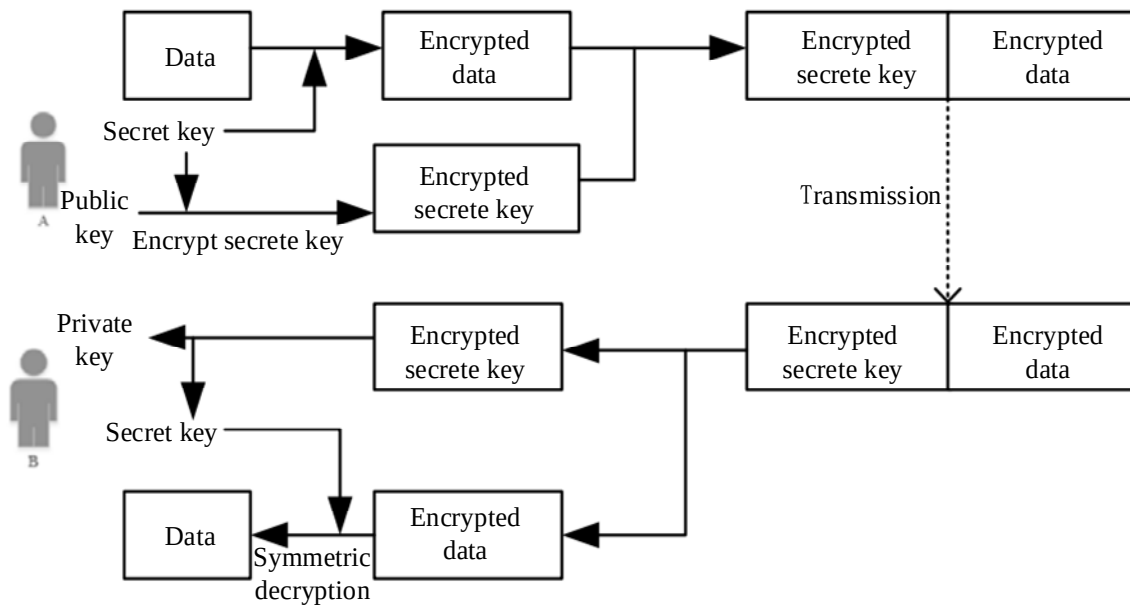


FIG. 2

Encrypted secret key is stored in data_key, secret key is generated by KMS and encrypted by KMS

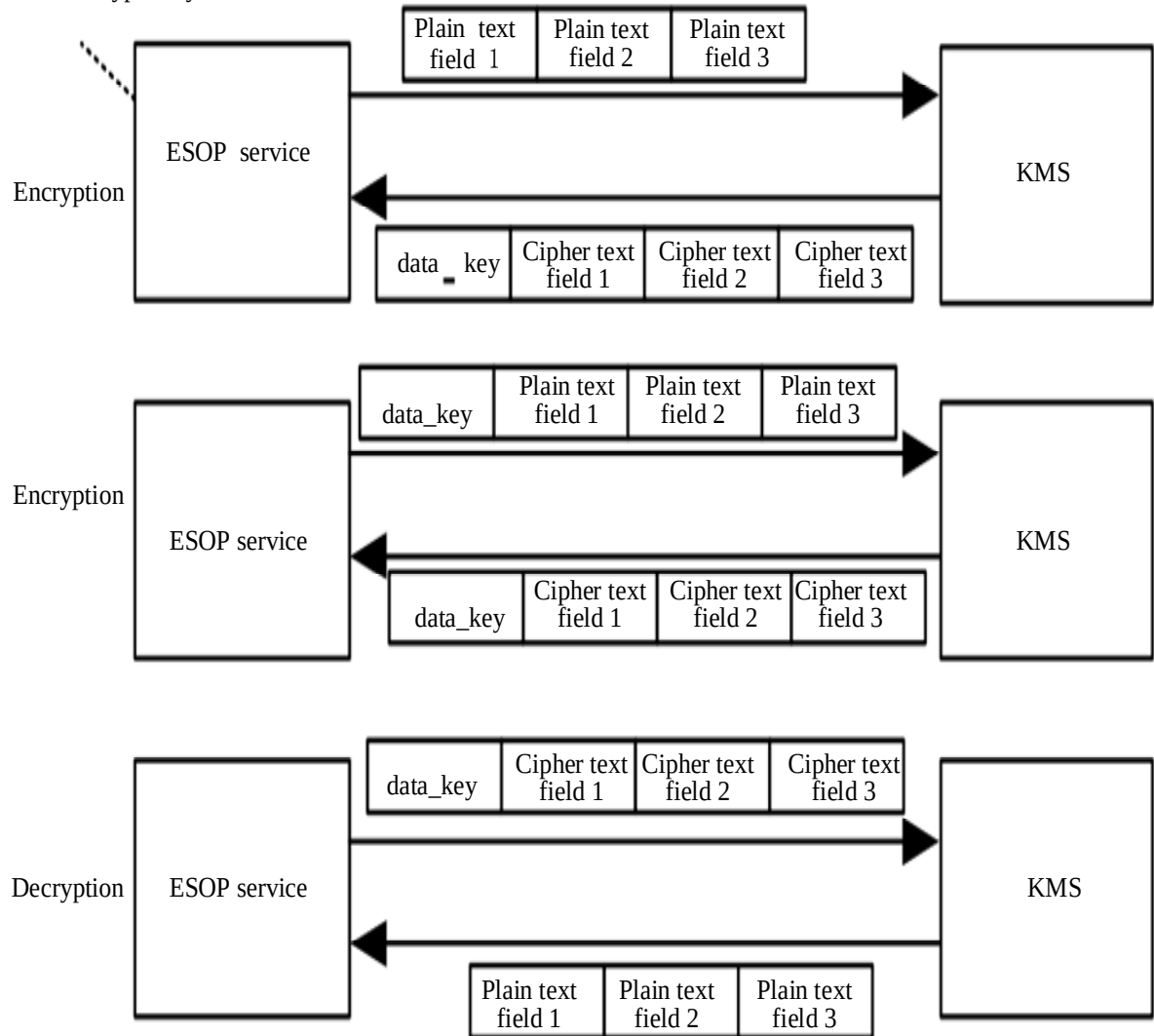


FIG. 3

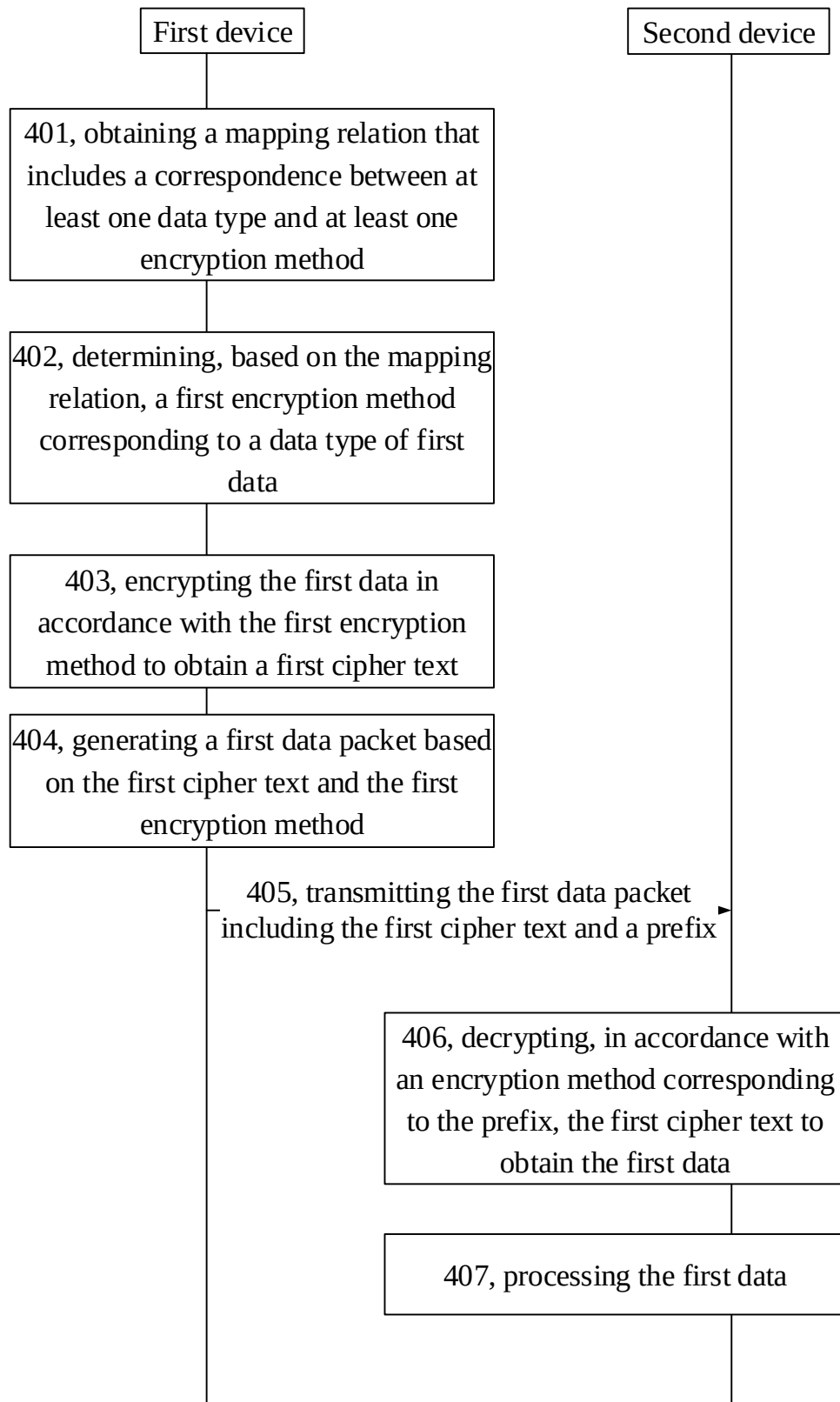


FIG. 4

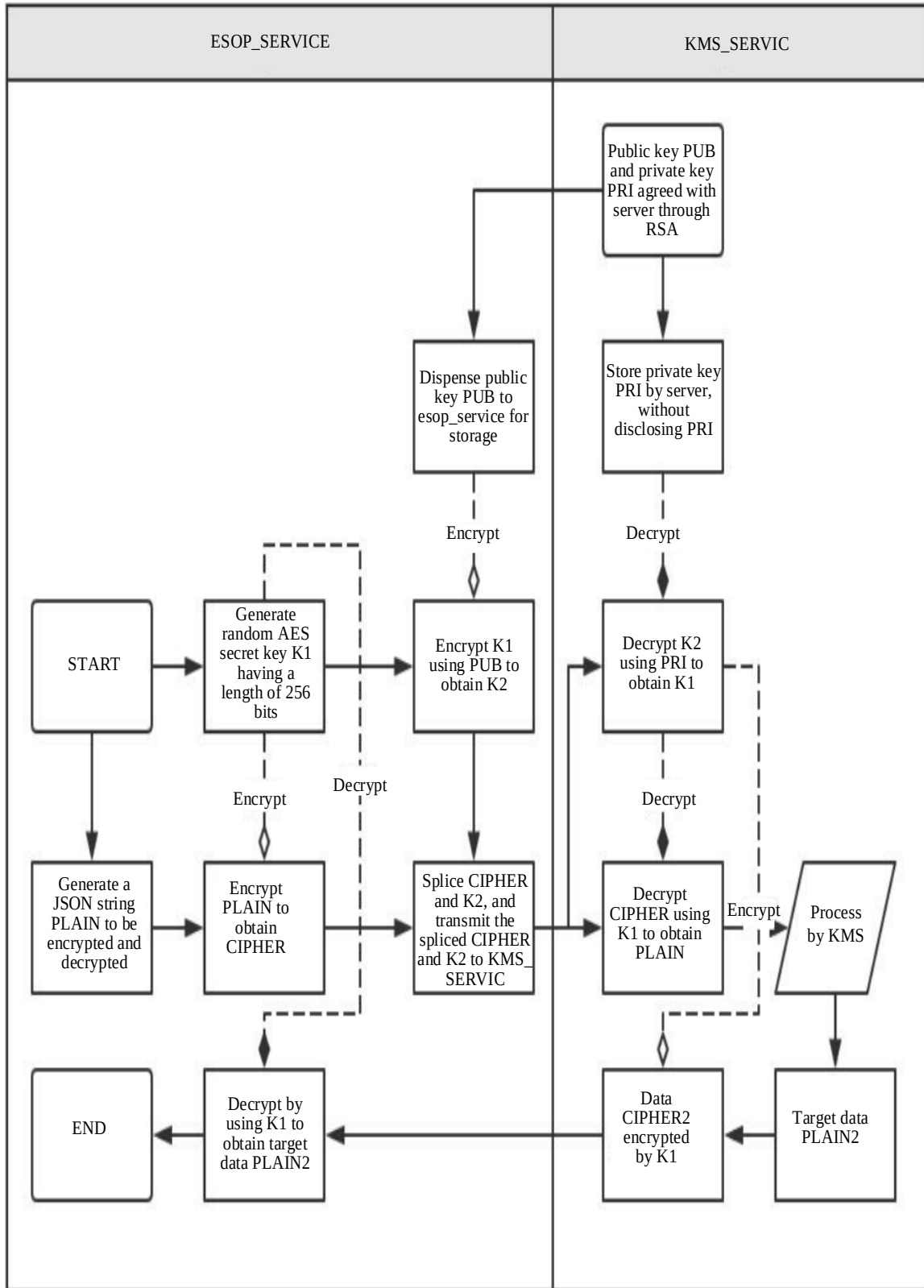


FIG. 5

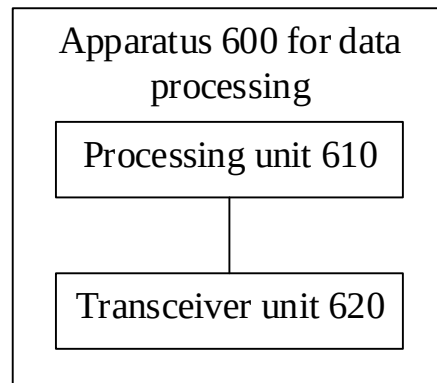


FIG. 6

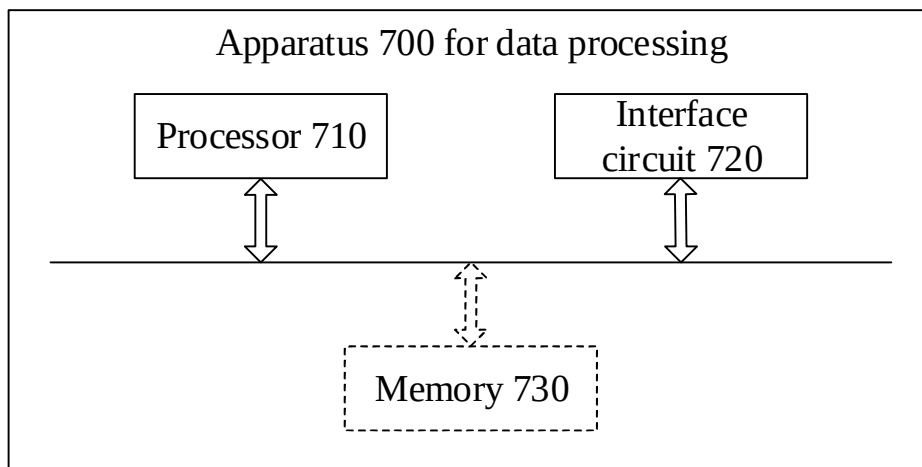


FIG. 7

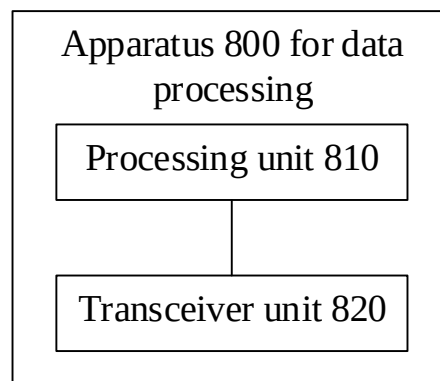


FIG. 8

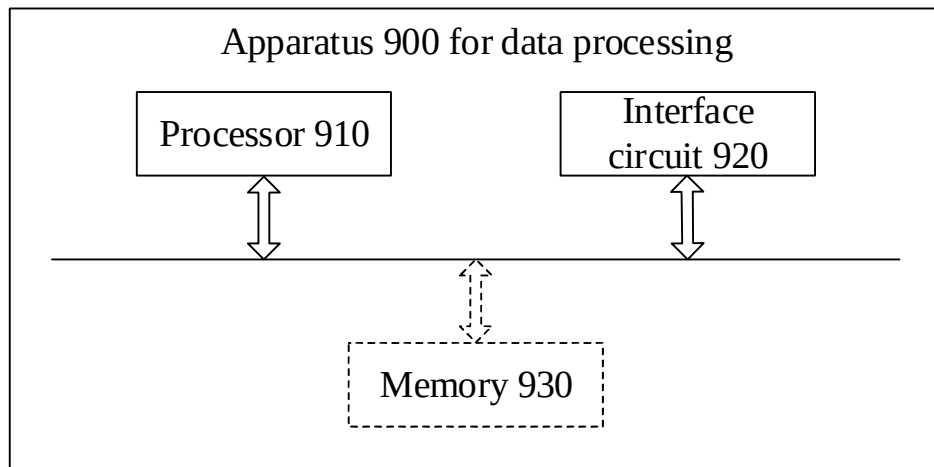


FIG. 9