T1 = Propagation delay between gNB and NCR
(assumed same for both NCR-MT and NCR-Fwd)

GD = Internal delay at NCR-Fwd between reception and forwarding

T2 = Propagation delay between NCR-Fwd and UE

TA1 = 2 * T1 (timing advance applied at NCR)

TA2 = 2 * (T1+GD+T2) (timing advance applied at UE)