

GTP(32:1)

GTP(8:1)

Table1  
This device  
0x1080

TrgGTPA(11:0)

GTP(16:9)

Table2  
This device  
0x1084

TrgGTPB(11:0)

GTP(24:16)

Table3  
This device  
0x1088

TrgGTPC(11:0)

GTP(32:25)

Table4  
This device  
0x108C

TrgGTPD(11:0)

Trigger Type Comb logic  
If (multiple trigger),  
TrgTypeGTP(7:0) = 250,  
TrgTypeGTP(10) = "1";  
If (single trigger),  
TrgTypeGTP(7:0) = N\_GTP  
TrgTypeGTP(10) = "1";  
If (no trigger),  
TrgTypeGTP(10:0) = 0;  
  
TrgType(9:8): Trigger code:  
trigger1, trigger2, SyncEvt

FP(32:1)

FP(8:1)

Table5  
This device  
0x1090

TrgFPA(11:0)

FP(16:9)

Table6  
This device  
0x1094

TrgFPB(11:0)

FP(24:16)

Table7  
This device  
0x1098

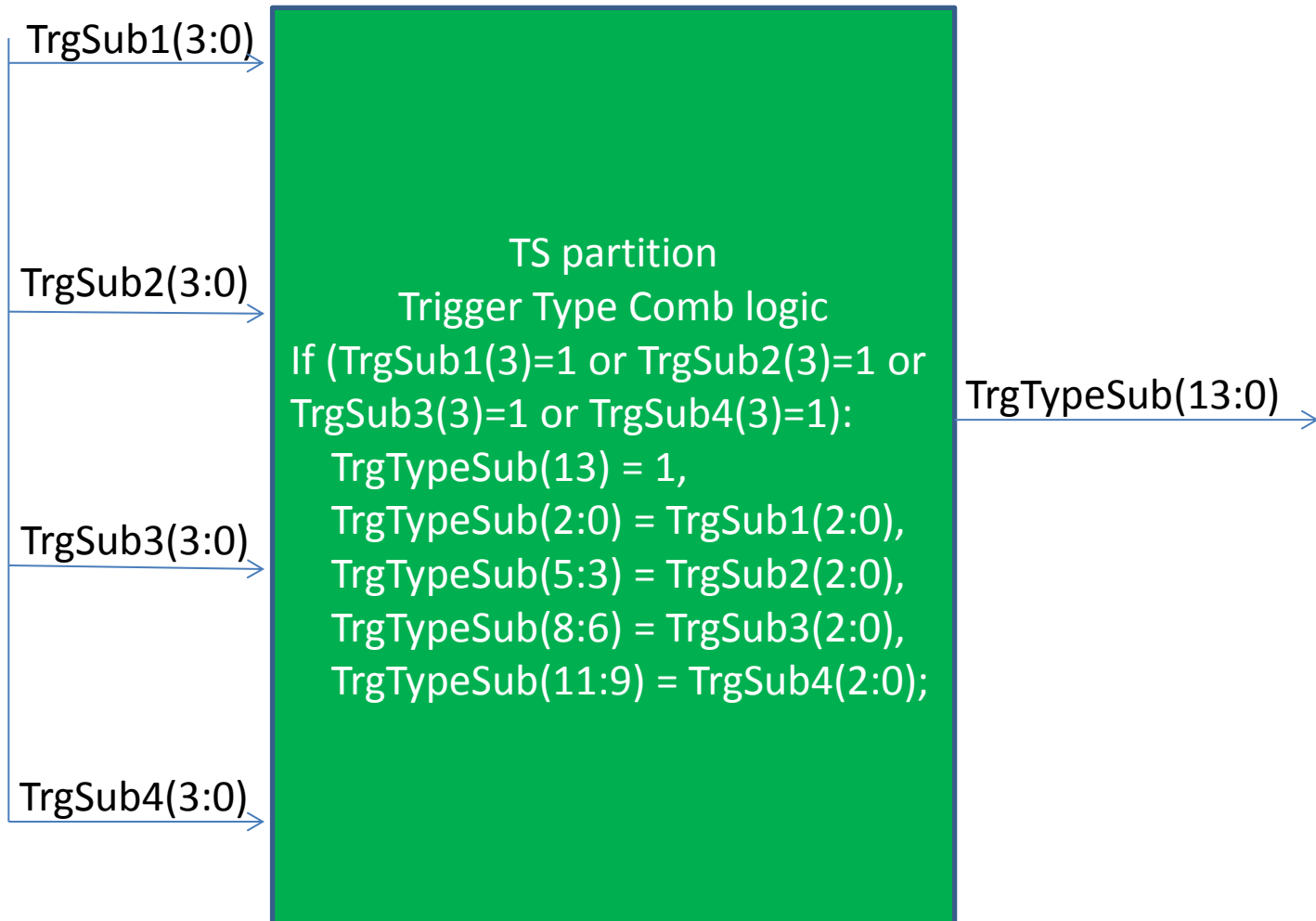
TrgFPC(11:0)

FP(32:25)

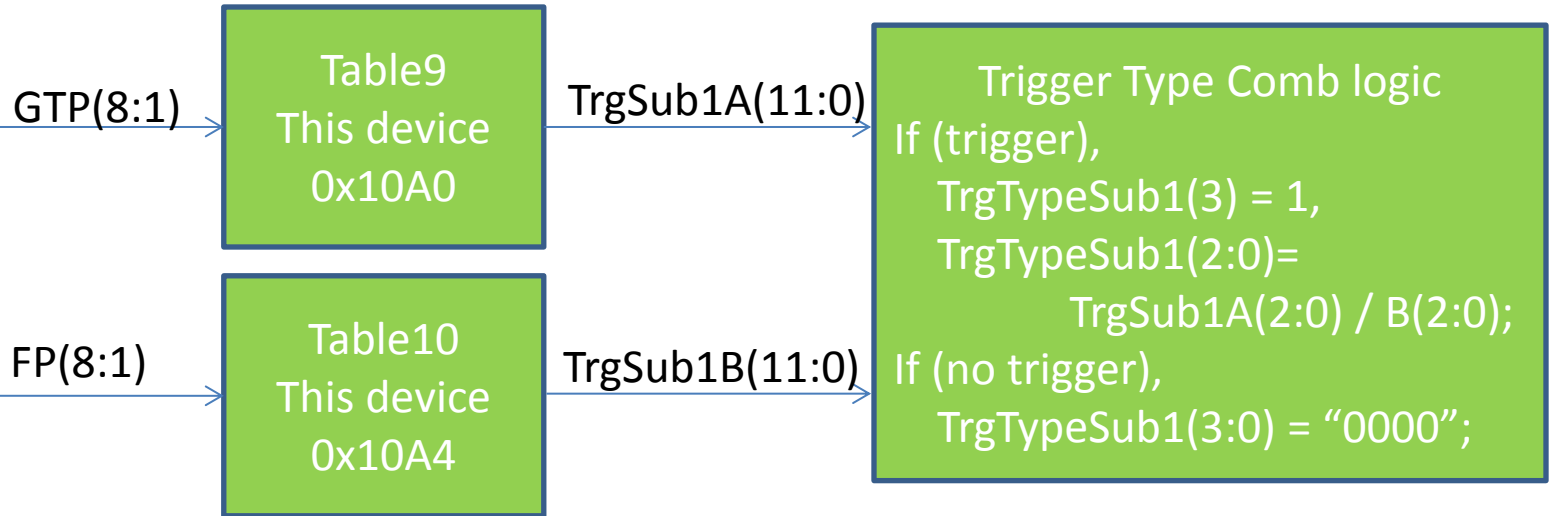
Table8  
This device  
0x109C

TrgFPD(11:0)

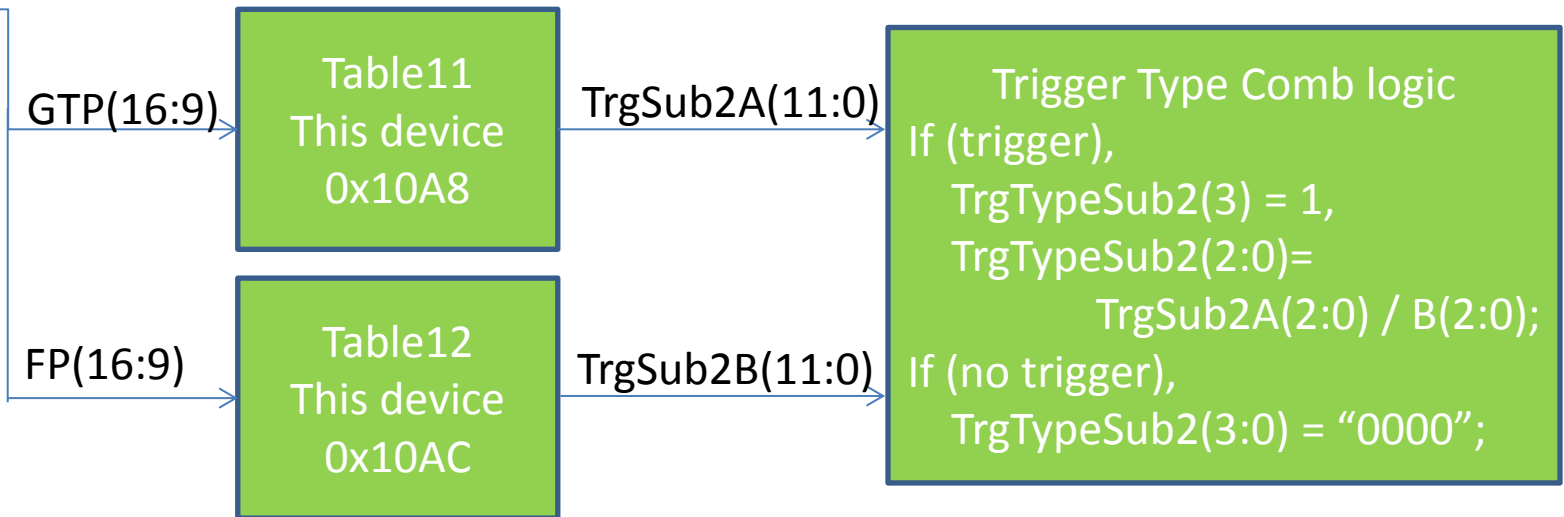
Trigger Type Comb logic  
If (multiple trigger),  
TrgTypeFP(7:0) = 250,  
TrgTypeFP(10) = '1';  
If (single trigger),  
TrgTypeFP = 32 + N\_FP  
TrgTypeFP(10) = '1';  
If (no trigger),  
TrgTypeFP(10:0) = 0;  
  
TrgType(9:8): Trigger code:  
trigger1, trigger2, SyncEvt



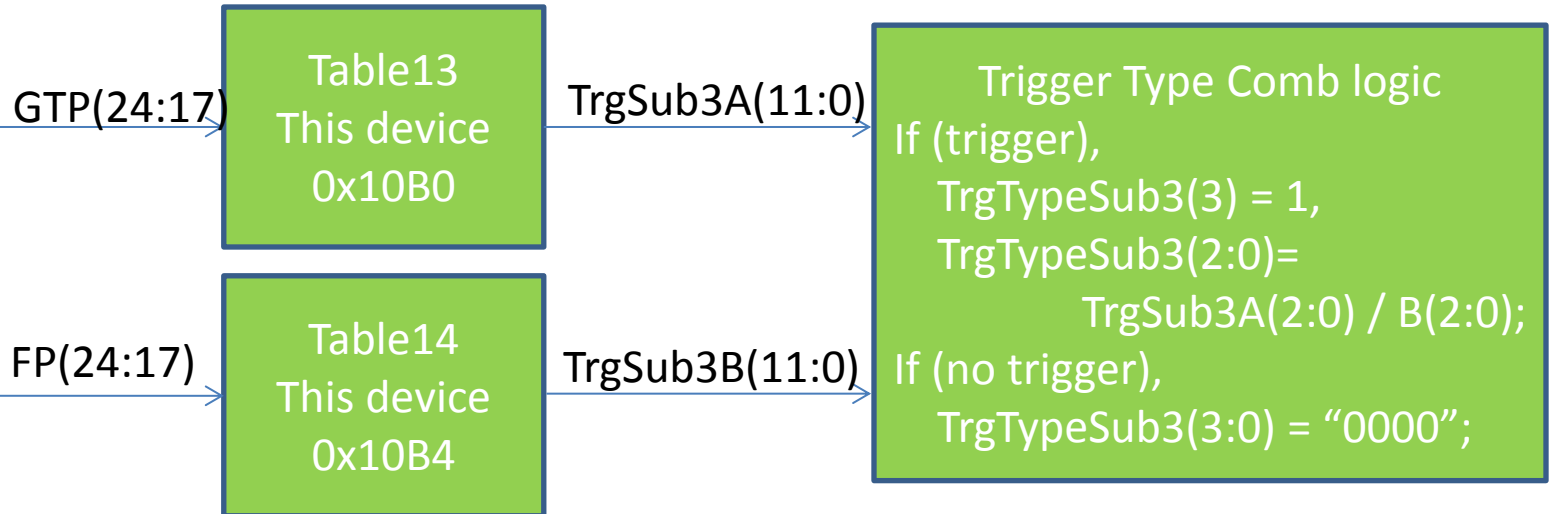
SubTS1



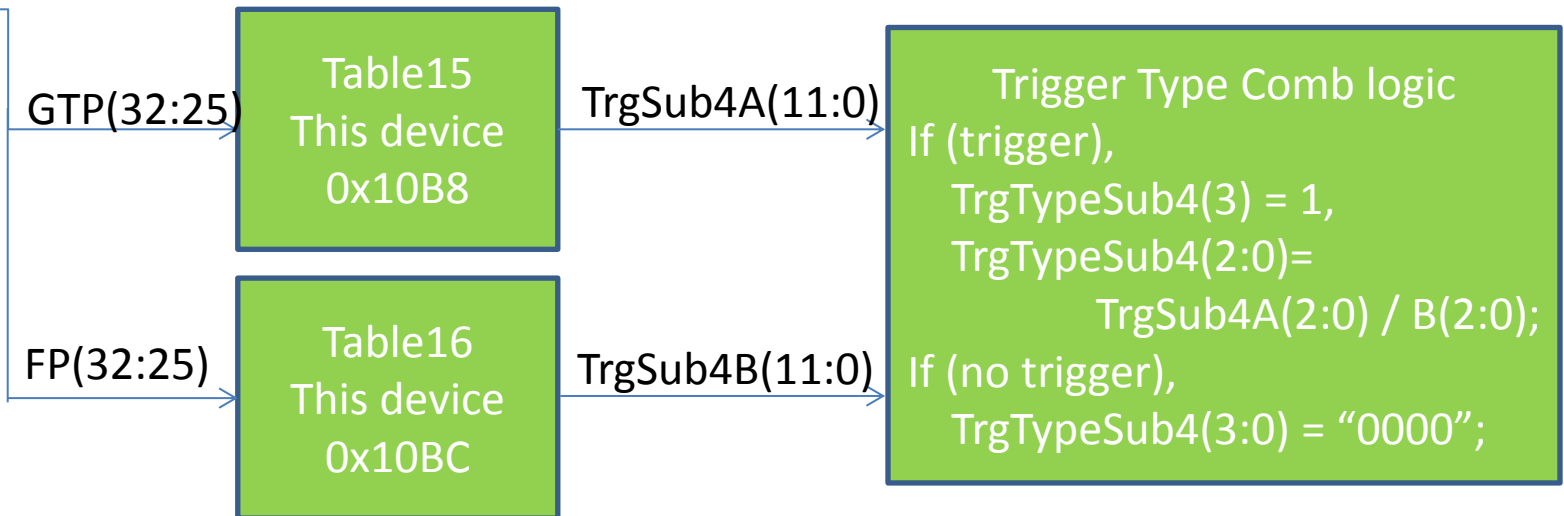
SubTS2

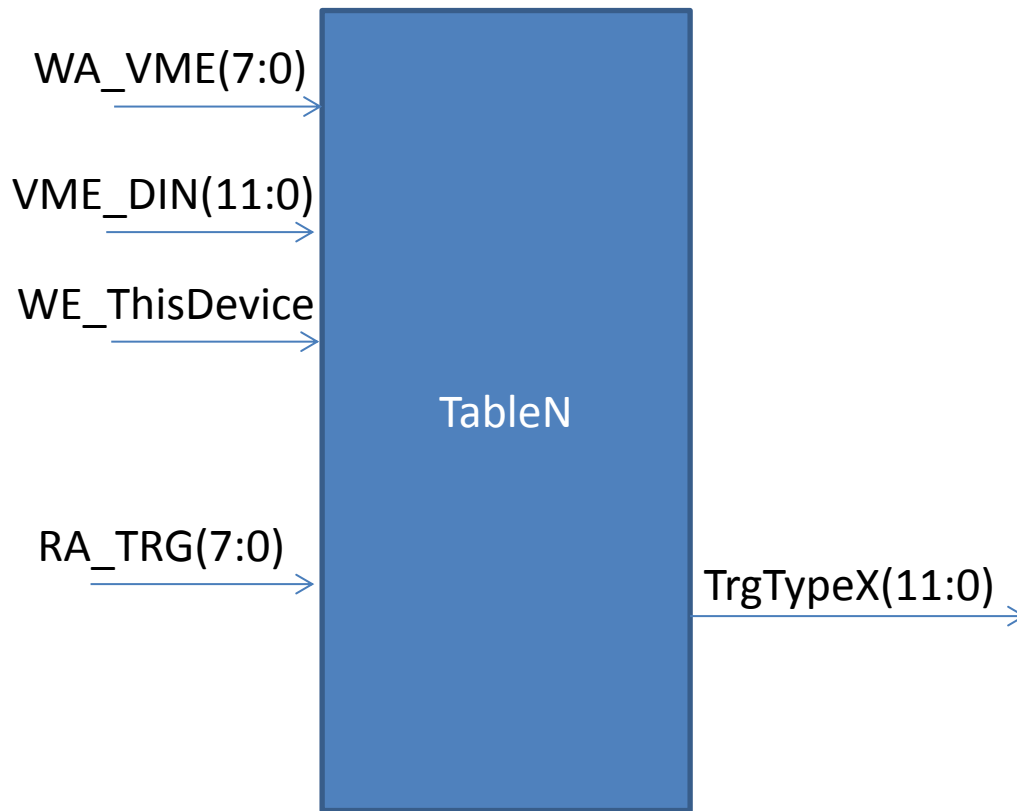


SubTS3



SubTS4





TrgTypeX(11): Multiple triggers ( $\geq 2$ )

TrgTypeX(10): At least one trigger ( $\geq 1$ )

TrgTypeX(9:8): Trigger type: trigger1, trigger2, SyncEvt

TrgTypeX(7:0): trigger type