TIM

Prescaler
TIM_Period (ARR

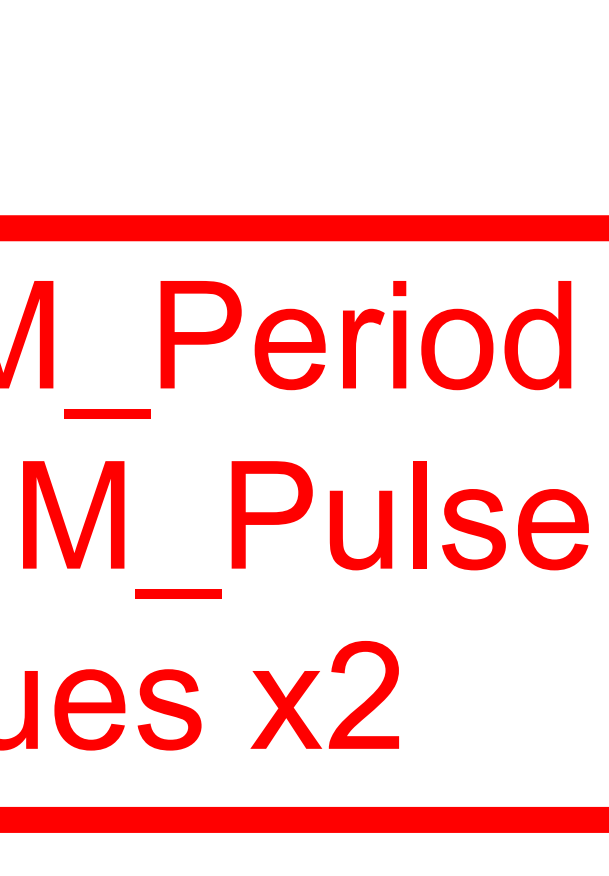
Prescaler = 9
M, Period (ARR) = 3200

= 9
R) = 3200

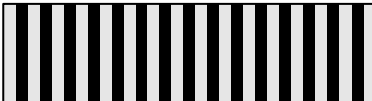

A
a

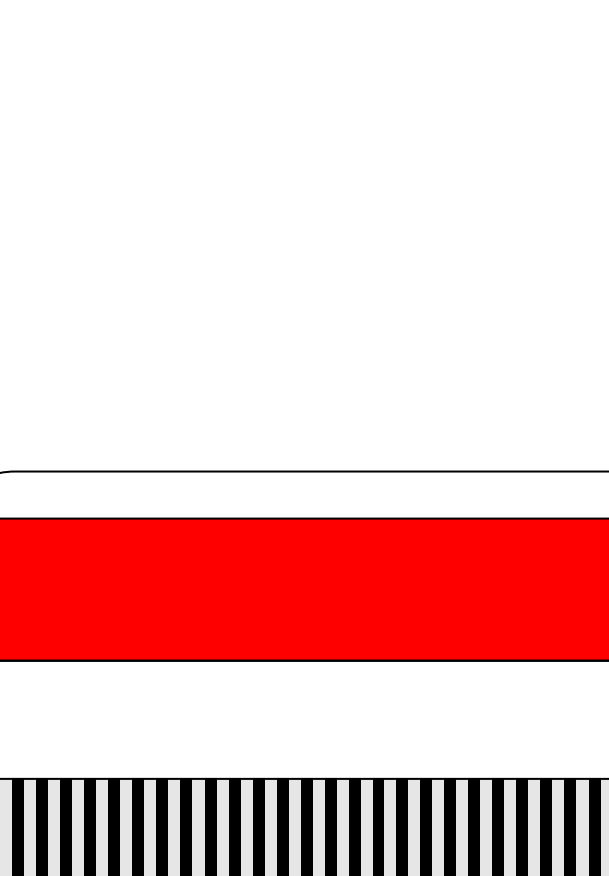
All TIM
and TI
valu

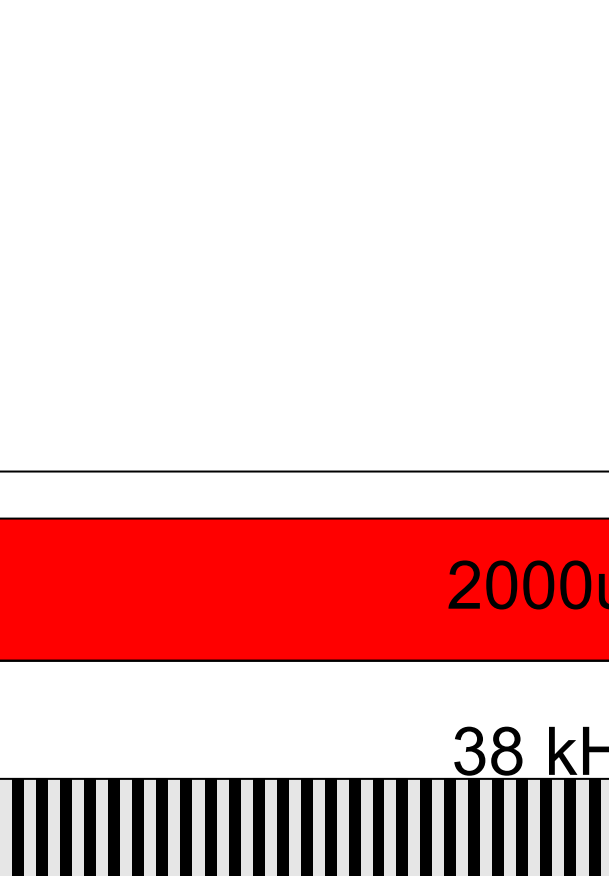
ll TIM_Pe
nd TIM_P
values x

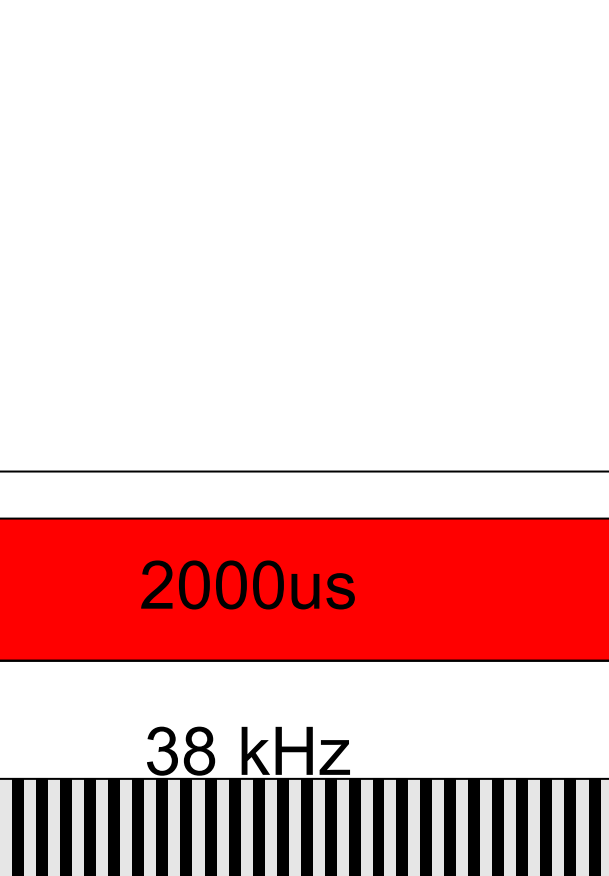

M_Period
M_Pulse
ues x2

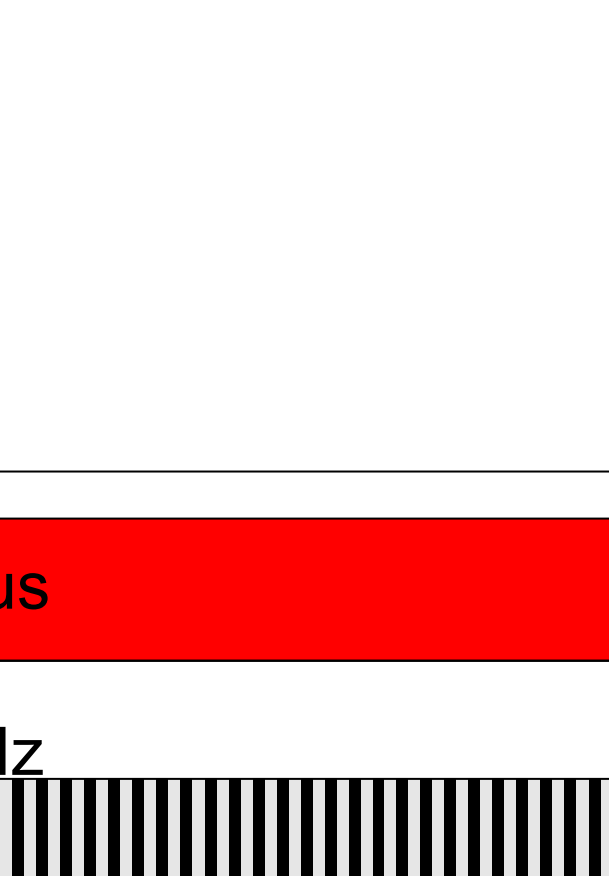
eriod
Pulse
k2



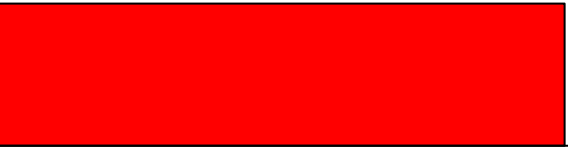


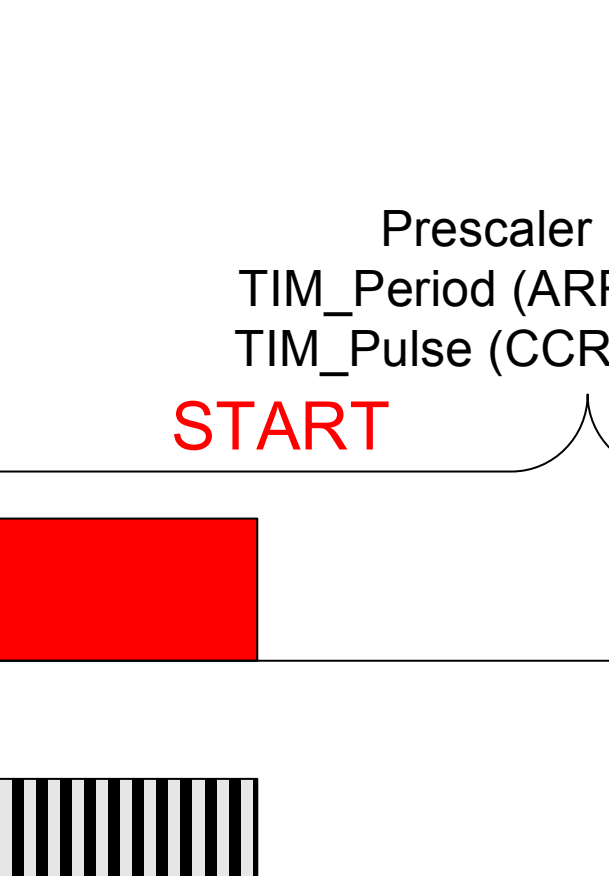

2000u
38 kH

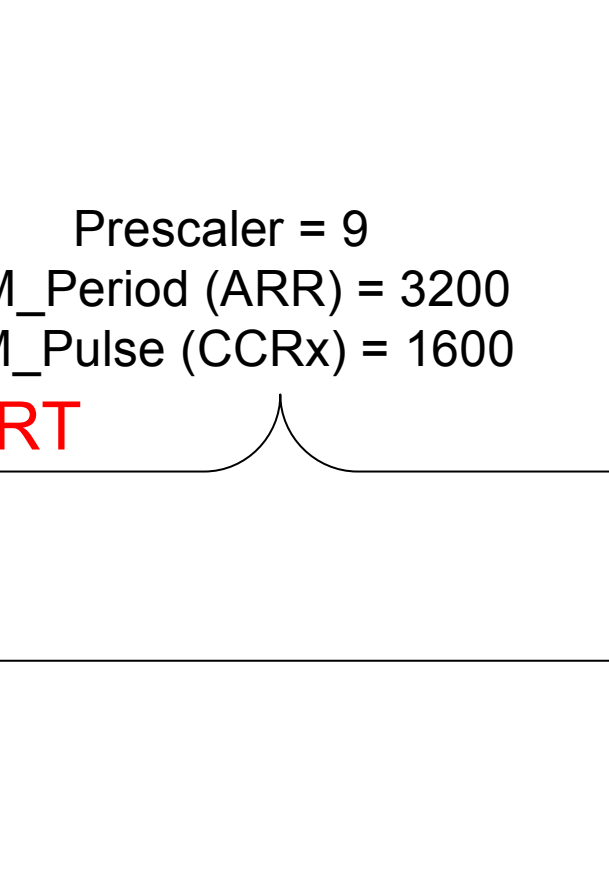

2000us
38 kHz


us
lz

TIM
TIM
STA




Prescaler
TIM_Period (ARR
TIM_Pulse (CCR
START

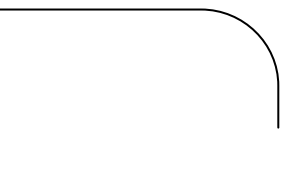

Prescaler = 9
M_Period (ARR) = 3200
M_Pulse (CCRx) = 1600
RT

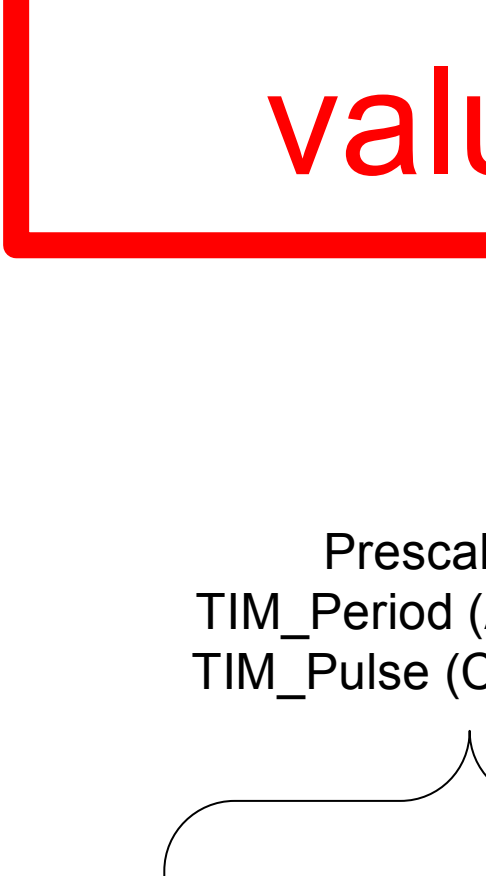
= 9
R) = 3200
x) = 1600

2000

2000us

us




valu
Prescal
TIM_Period (
TIM_Pulse (C

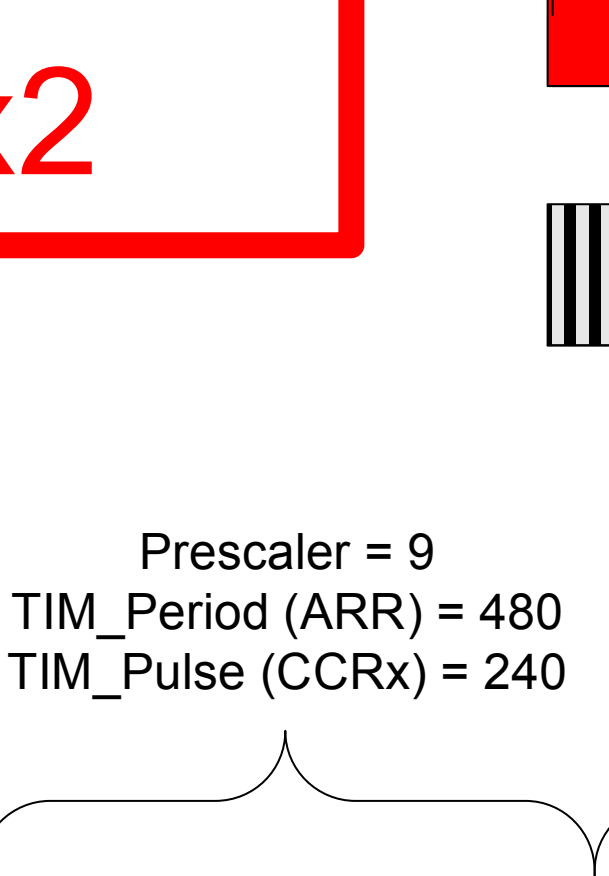
values x

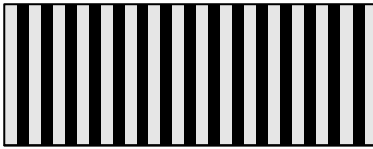
Prescaler = 9
TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240

ues x2

er = 9
ARR) = 480
CRx) = 240

Prescal
TIM_Period (
TIM_Pulse (C

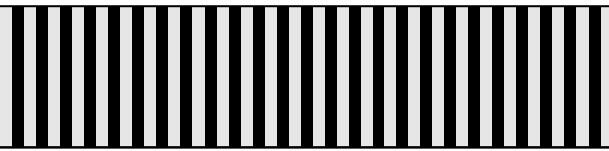

x2
Prescaler = 9
TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240



er = 9 Prescal

ARR) = 480 TIM_Period (

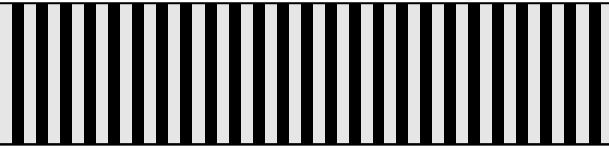
CRx) = 240 TIM_Pulse (C



Prescaler = 9
TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240

20000

38 kH



er = 9

ARR) = 480

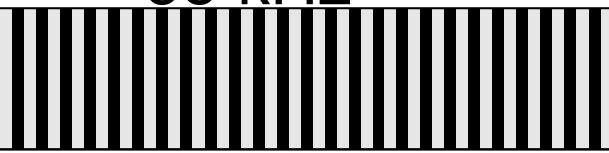
CRx) = 240

TIM_P

TIM_P

2000us

38 kHz



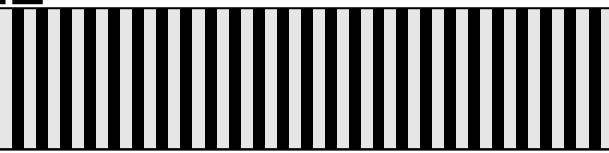
Prescaler = 9

TIM_Period (ARR) =

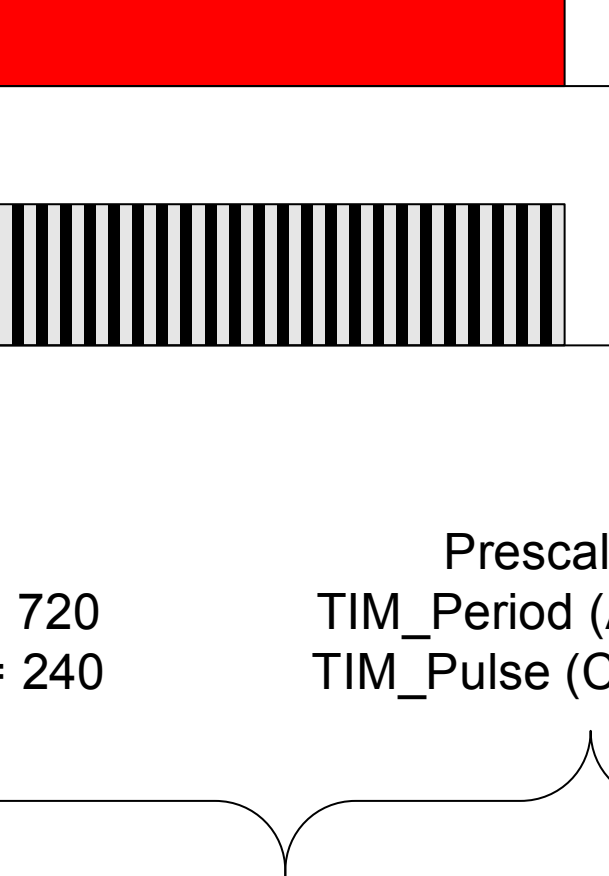
TIM_Pulse (CCRx) =

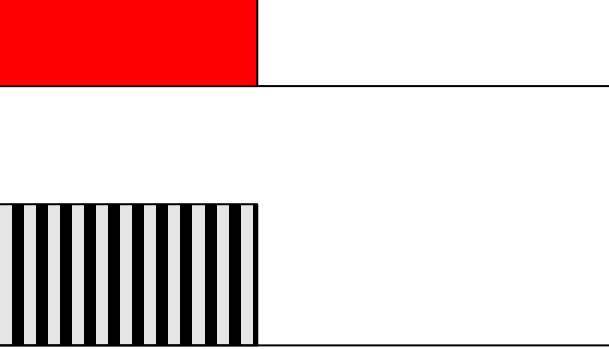
us

lz

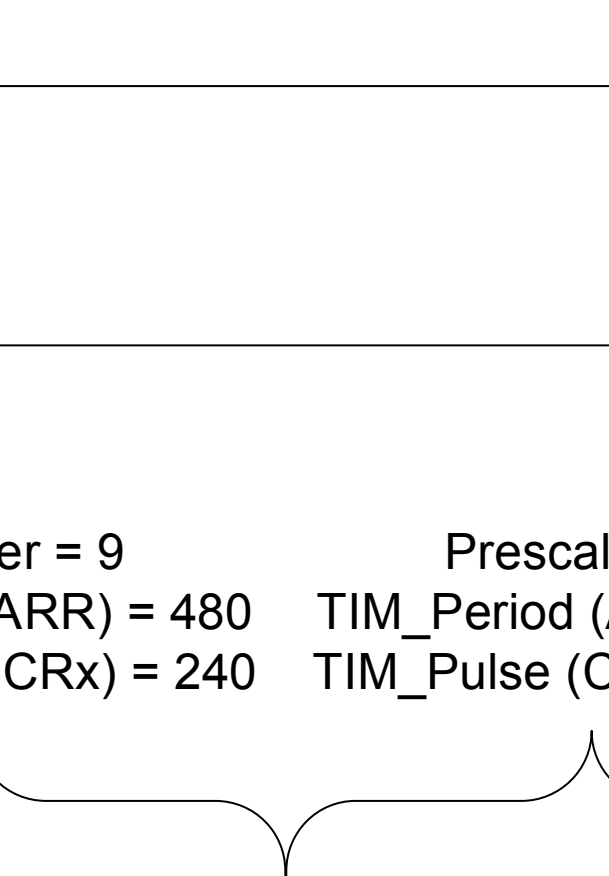


Prescaler = 9
eriod (ARR) = 720
ulse (CCRx) = 240


Prescal
720
TIM_Period (A
= 240
TIM_Pulse (C

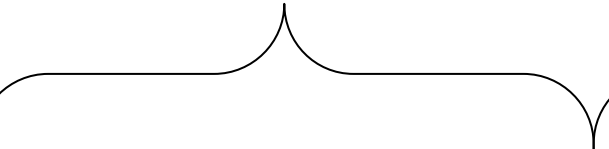


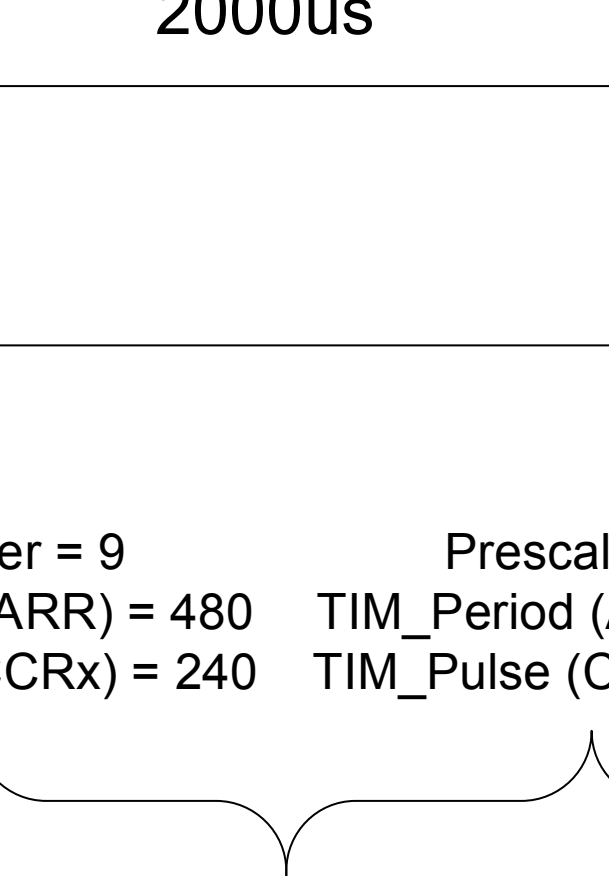
Prescaler = 9
TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240


er = 9
ARR) = 480
CRx) = 240
Prescal
TIM_Period (
TIM_Pulse (C

2000

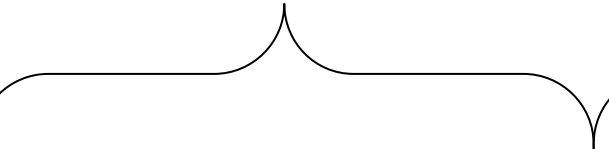
Prescaler = 9
TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240




2000us
er = 9
ARR) = 480
CRx) = 240
Prescal
TIM_Period (
TIM_Pulse (C

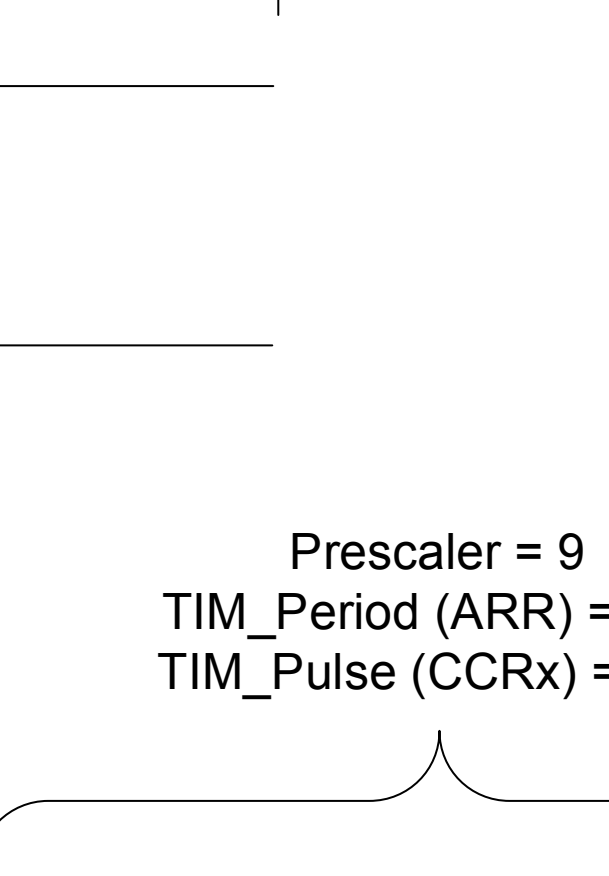
us

Prescaler = 9
TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240

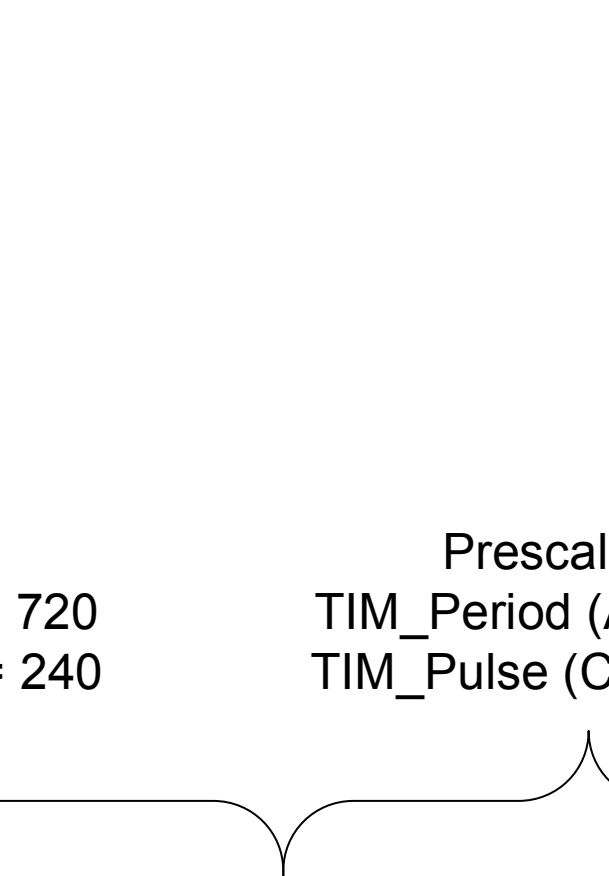


er = 9
ARR) = 480
CRx) = 240

P
TIM_P
TIM_P

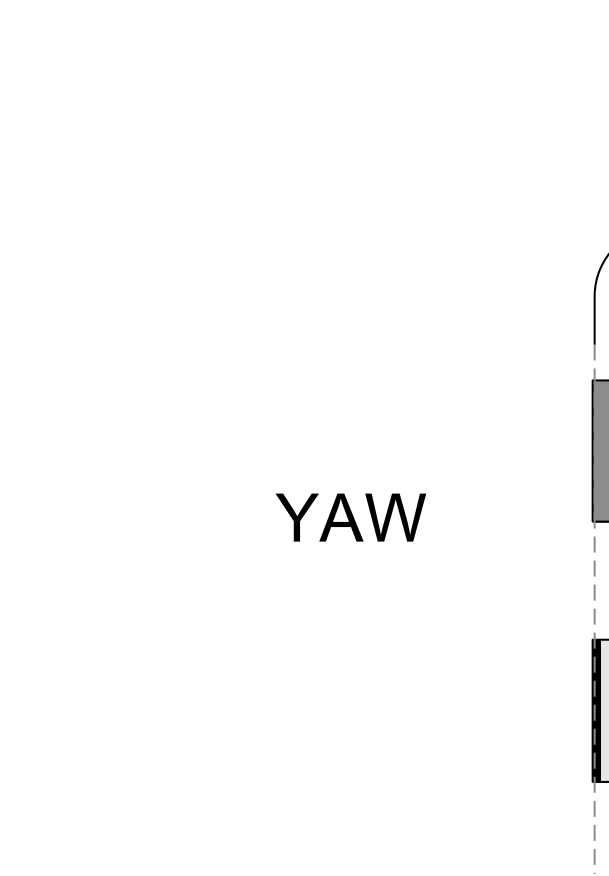

Prescaler = 9
TIM_Period (ARR) =
TIM_Pulse (CCRx) =

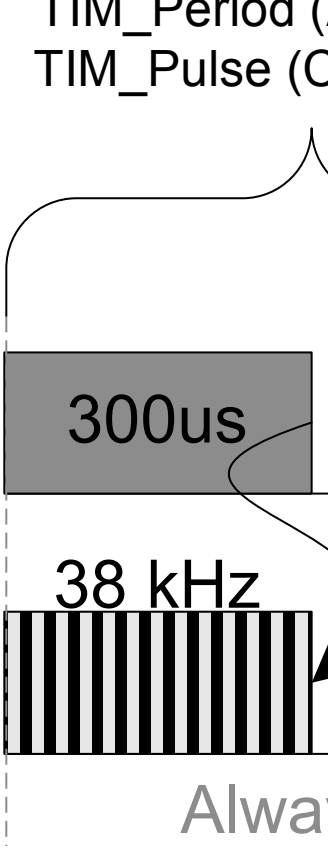
Prescaler = 9
eriod (ARR) = 720
ulse (CCRx) = 240


Prescal
720
TIM_Period (A
240
TIM_Pulse (C

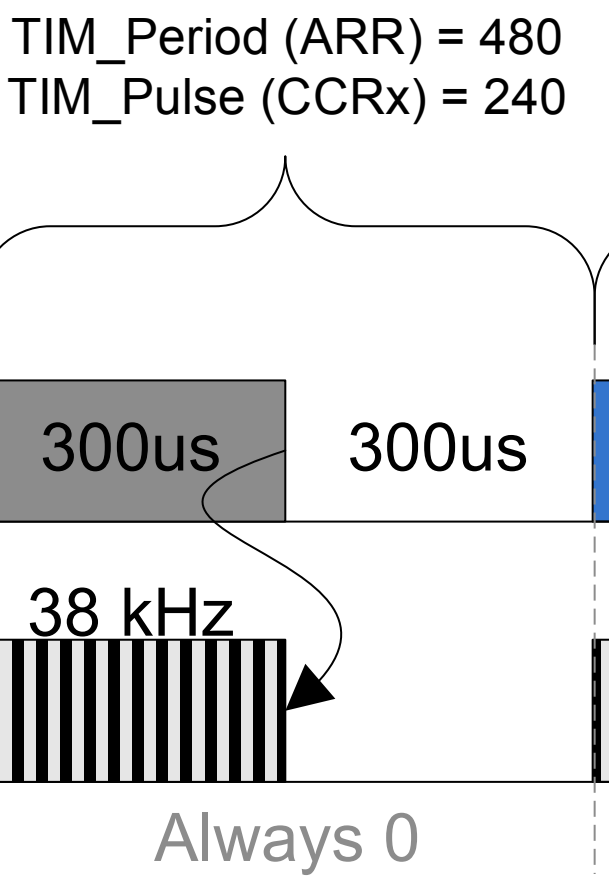
Prescaler = 9
TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240

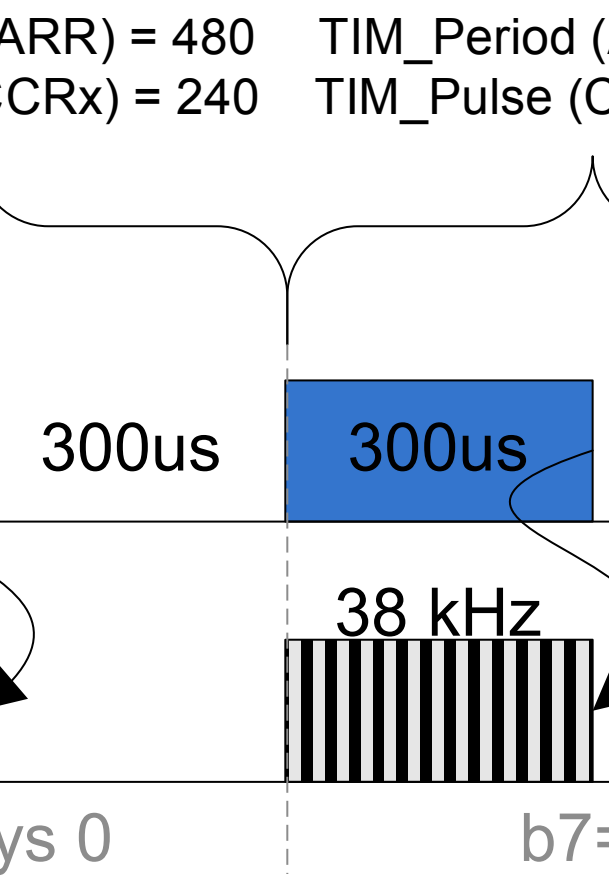
er = 9
ARR) = 480
CRx) = 240

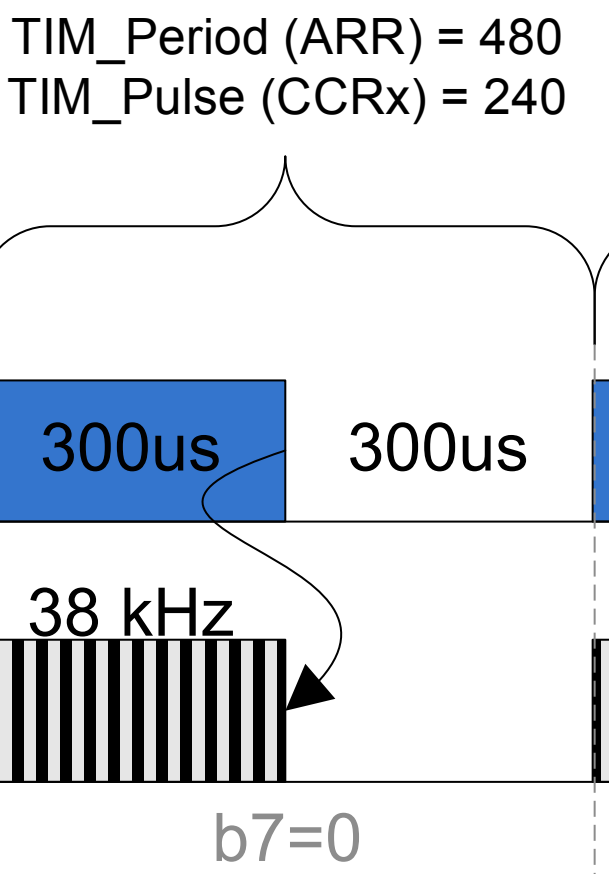

YAW

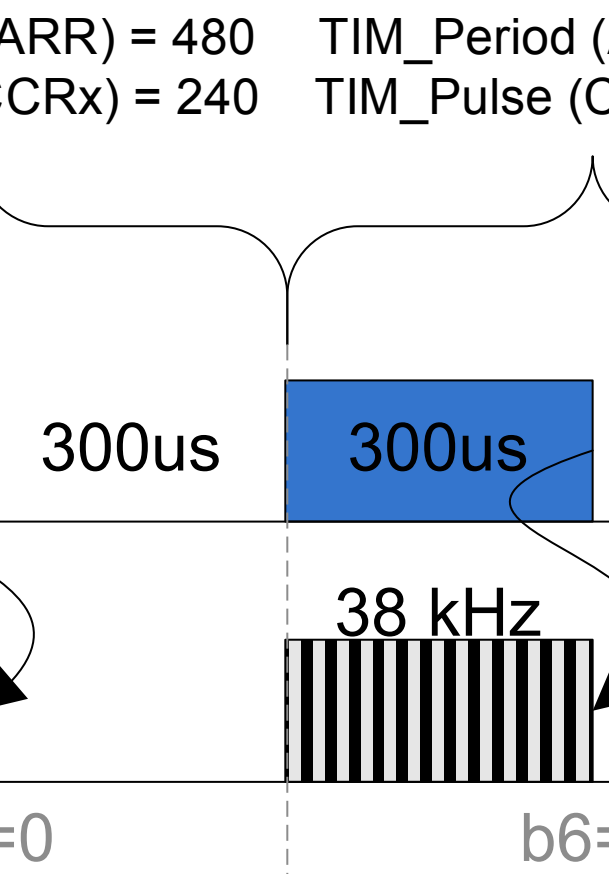


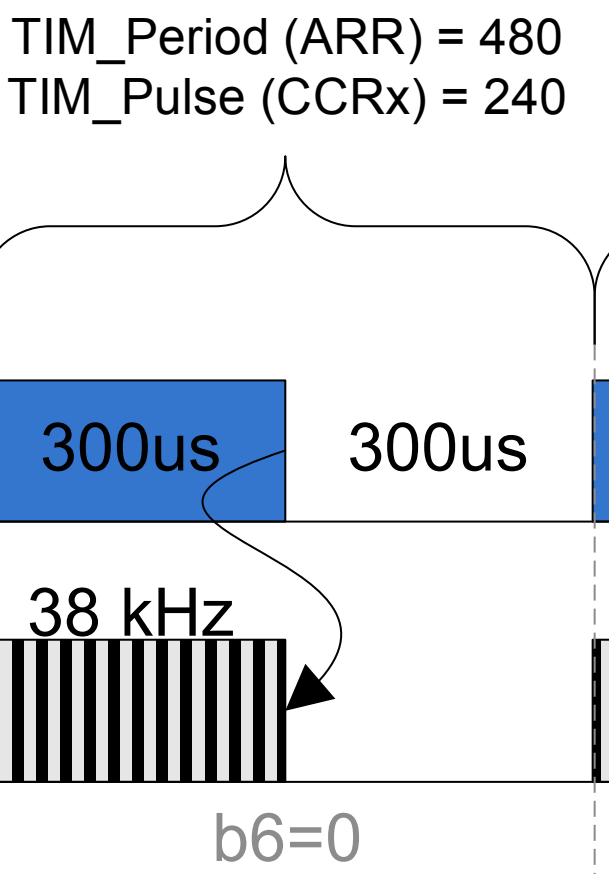
YAW


TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240
300us
300us
38 kHz
Always 0


ARR) = 480
CRx) = 240
TIM_Period (
TIM_Pulse (C
300us
300us
38 kHz
ys 0
b7=

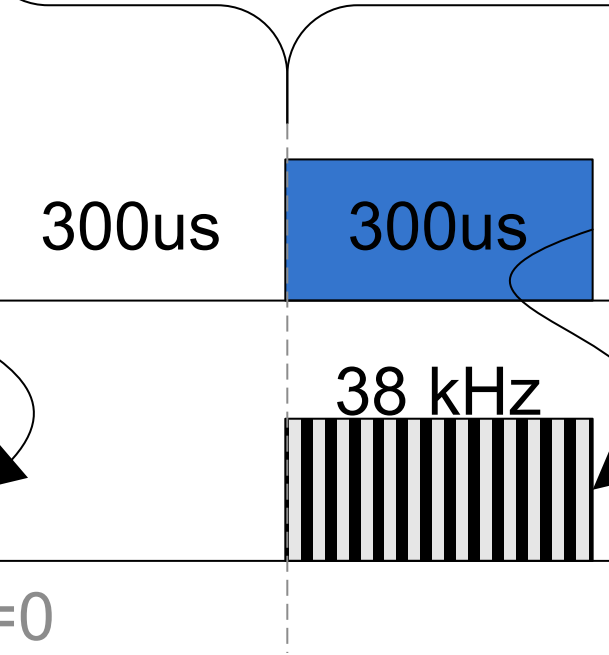

TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240
300us
300us
38 kHz
b7=0

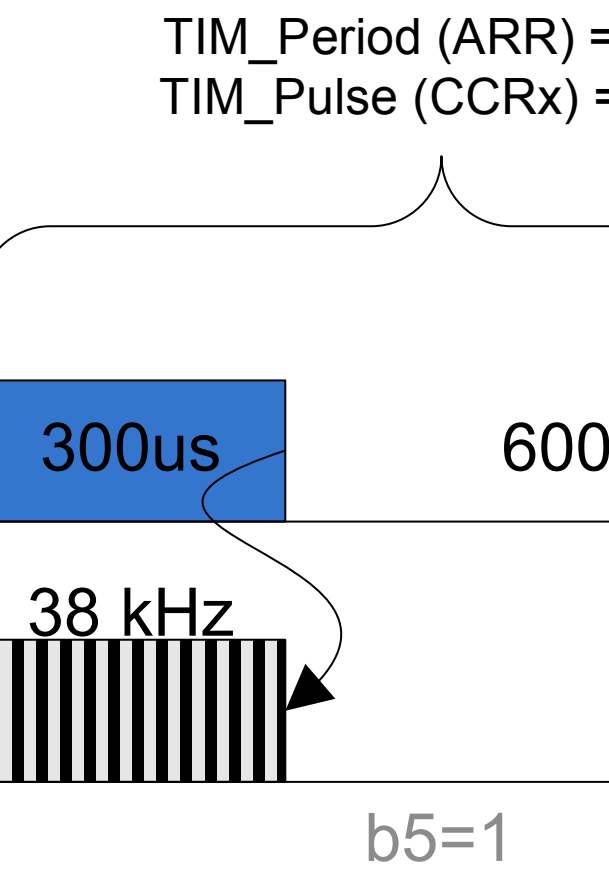

ARR) = 480
CRx) = 240
TIM_Period (
TIM_Pulse (C
300us
300us
38 kHz
=0
b6=

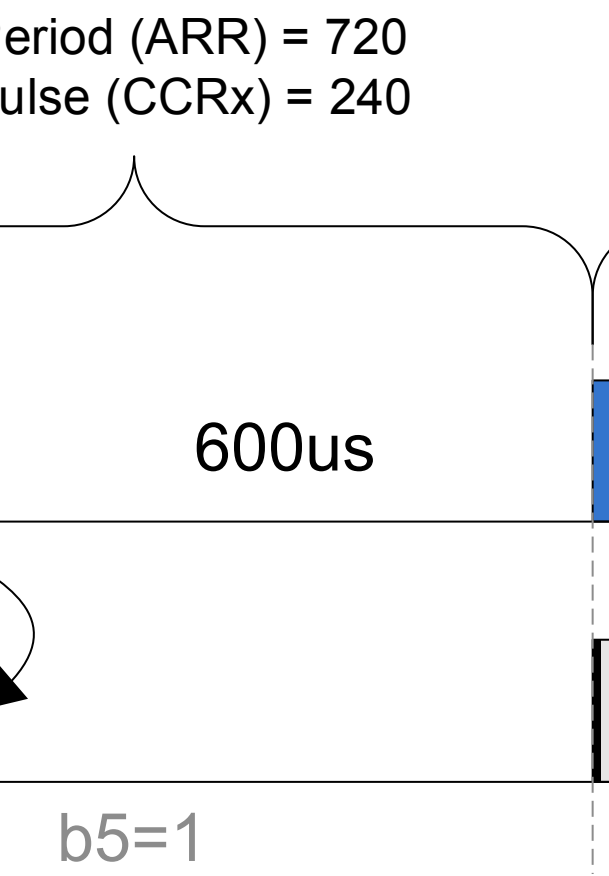

TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240
300us
300us
38 kHz
b6=0

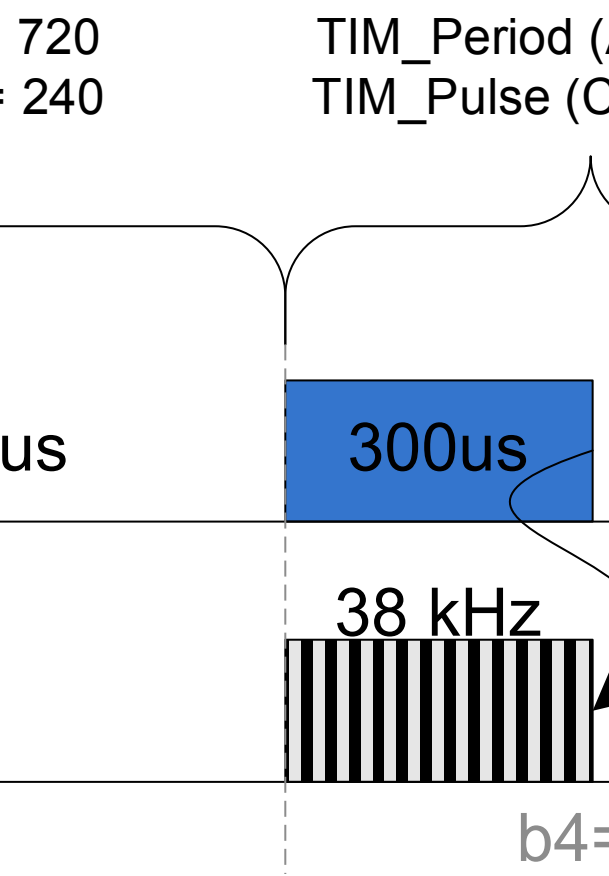
ARR) = 480
CRx) = 240

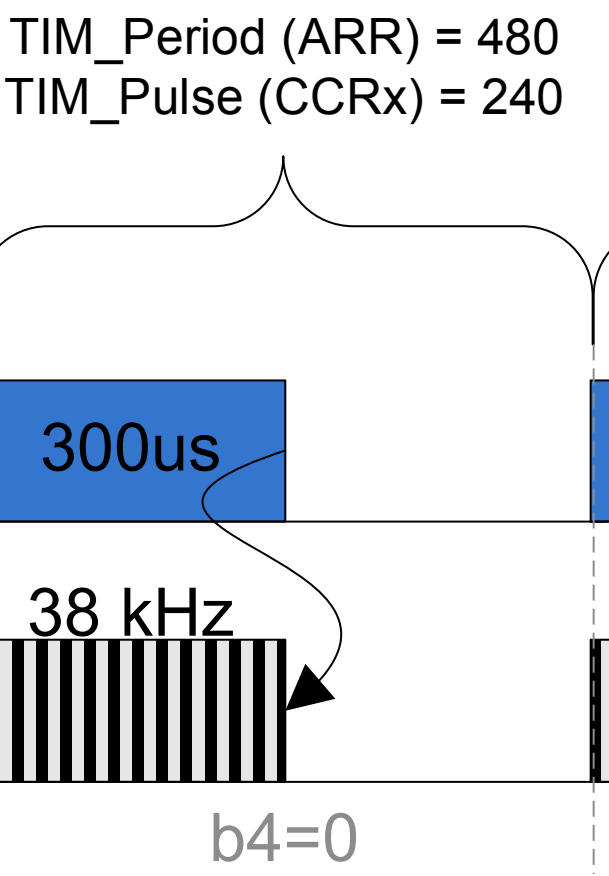
TIM_P
TIM_P

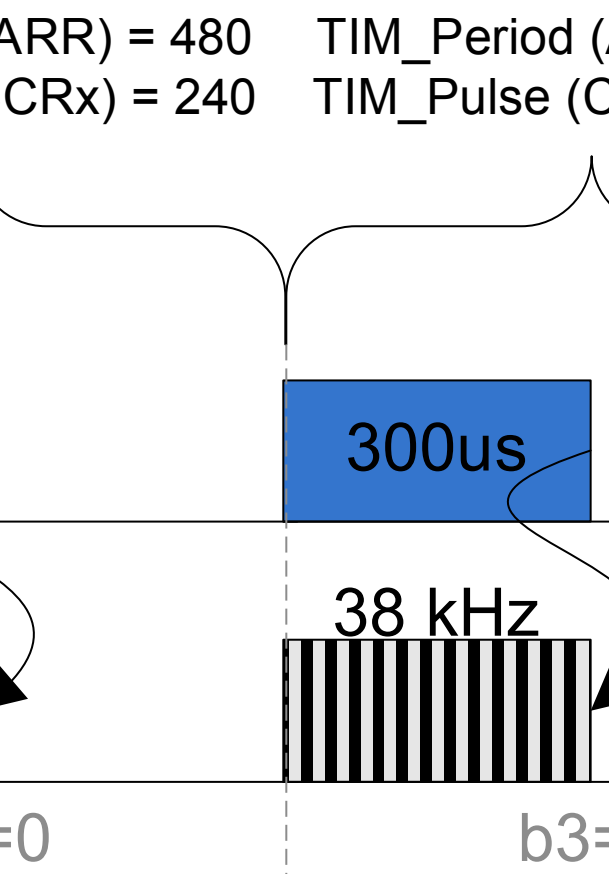


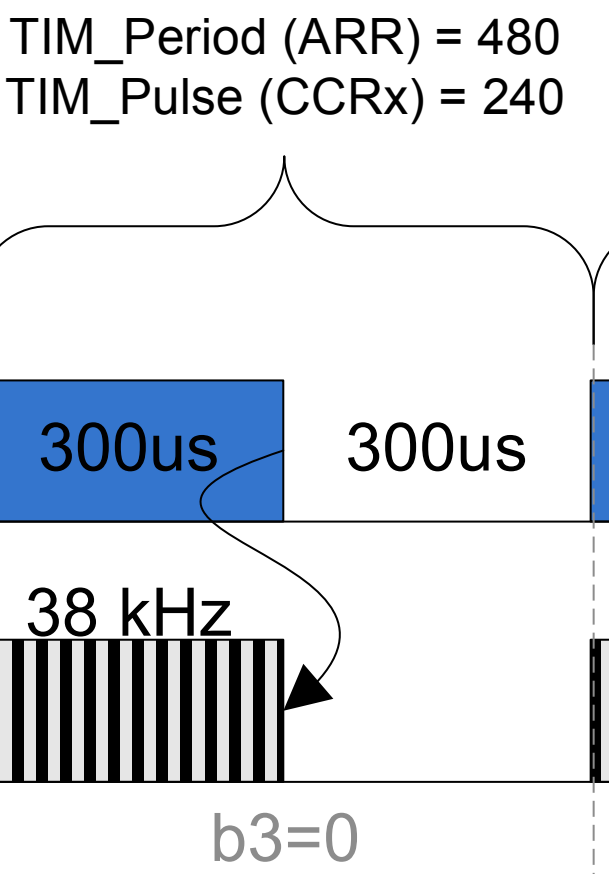

TIM_Period (ARR) =
TIM_Pulse (CCRx) =
300us
600
38 kHz
b5=1

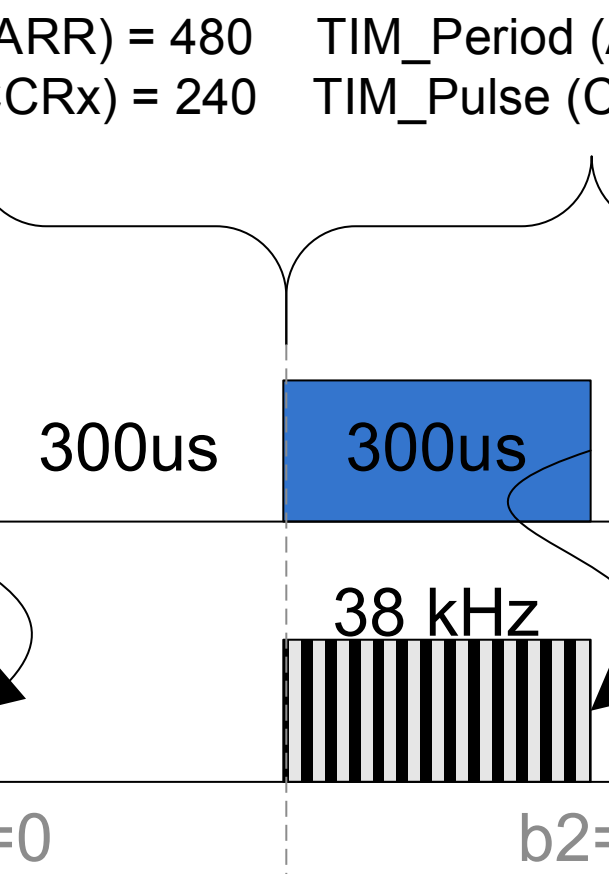

eriod (ARR) = 720
ulse (CCRx) = 240
600us
b5=1

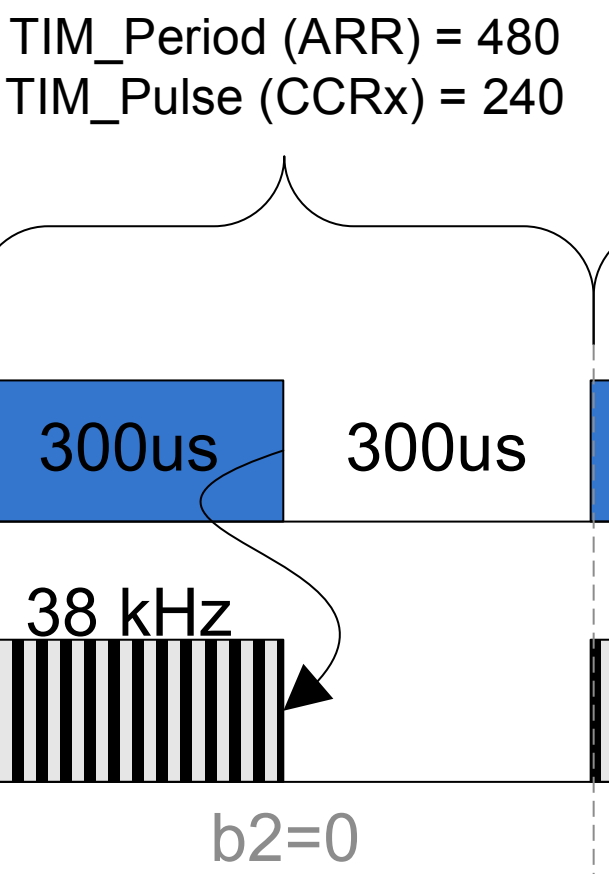

720
= 240
TIM_Period (A
TIM_Pulse (C
us
300us
38 kHz
b4=


TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240
300us
38 kHz
b4=0


ARR) = 480
CRx) = 240
TIM_Period (A
TIM_Pulse (C
300us
38 kHz
=0
b3=

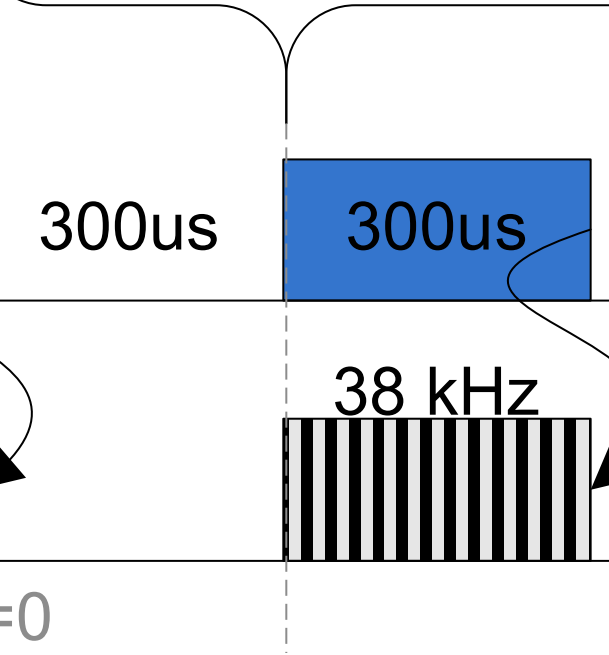

TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240
300us
300us
38 kHz
b3=0

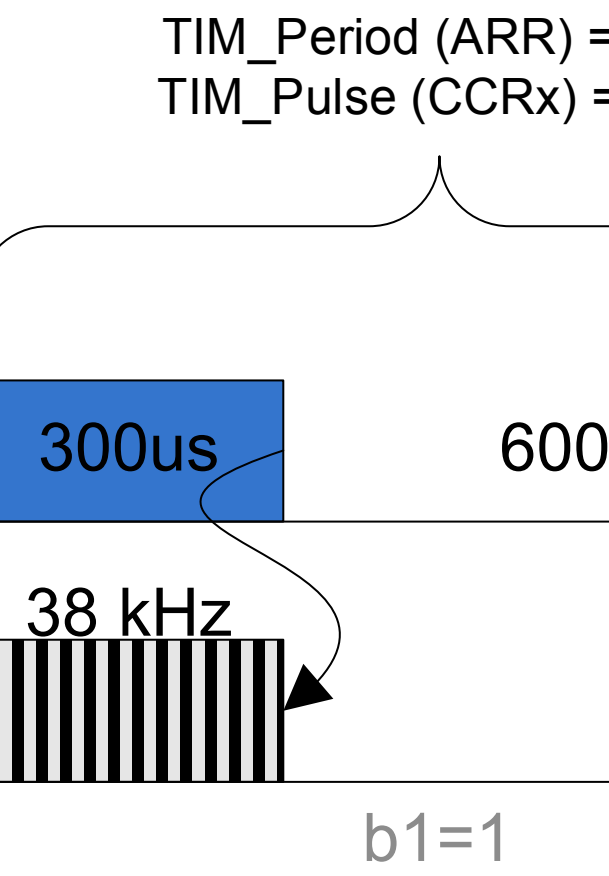

ARR) = 480
TIM_Period (A
CRx) = 240
TIM_Pulse (C
300us
300us
38 kHz
=0
b2=

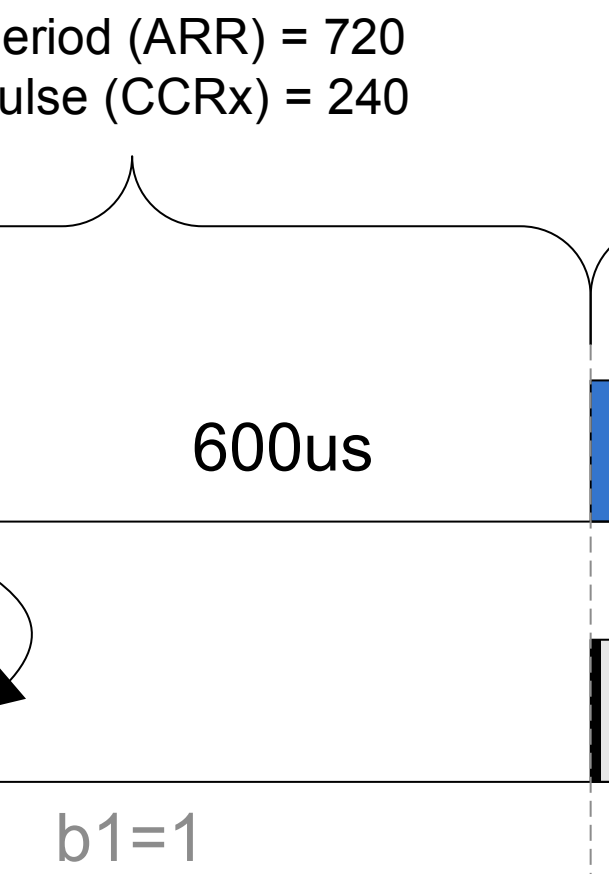

TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240
300us
300us
38 kHz
b2=0

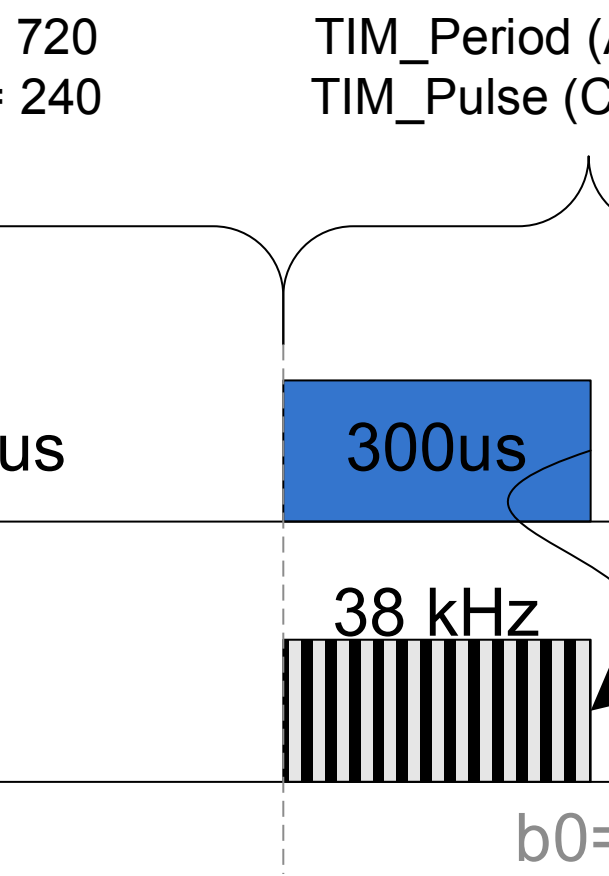
ARR) = 480
CRx) = 240

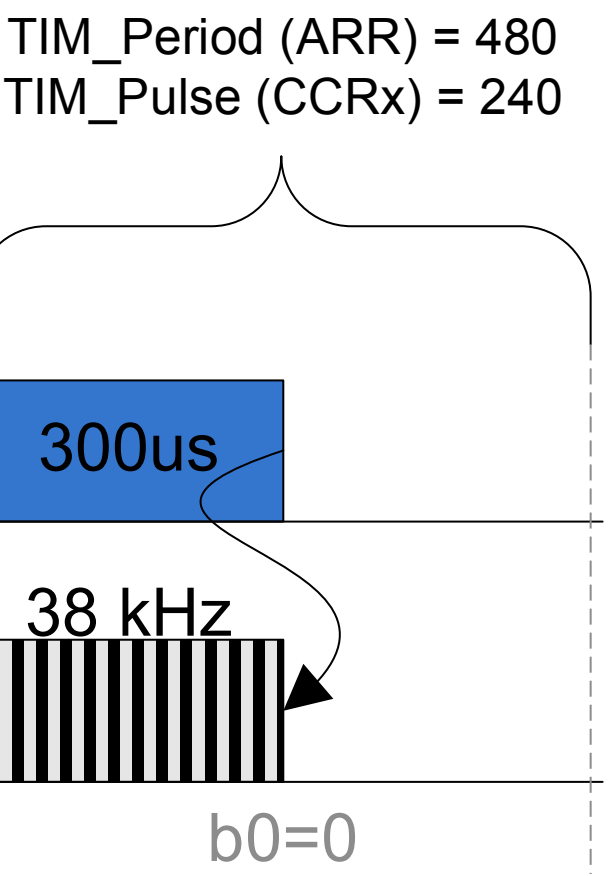
TIM_P
TIM_P



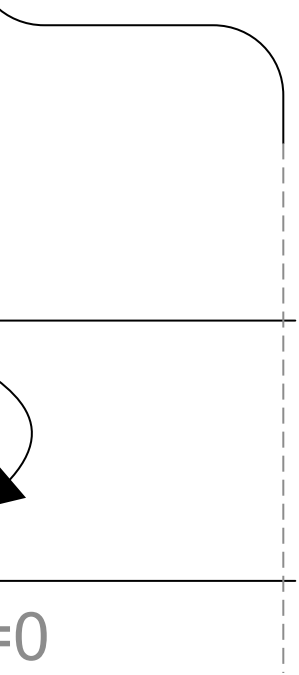

TIM_Period (ARR) =
TIM_Pulse (CCRx) =
300us
600
38 kHz
b1=1


eriod (ARR) = 720
ulse (CCRx) = 240
600us
b1=1


720
240
TIM_Period (A
TIM_Pulse (C
us
300us
38 kHz
b0=


TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240
300us
38 kHz
b0=0

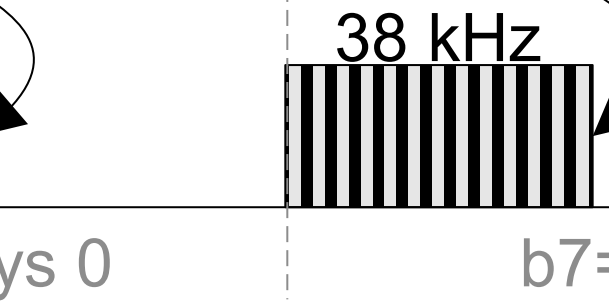
ARR) = 480
CRx) = 240



Alwa

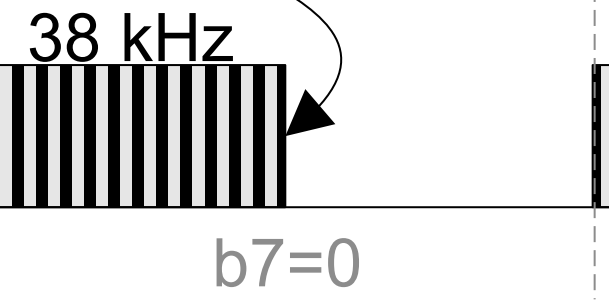
Prescal
TIM_Period (
TIM_Pulse (C

Prescaler = 9
TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240

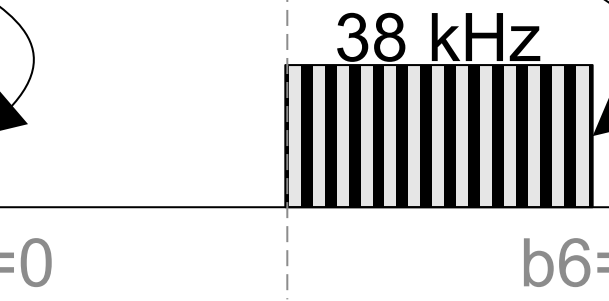


er = 9
ARR) = 480
CRx) = 240

Prescal
TIM_Period (
TIM_Pulse (C

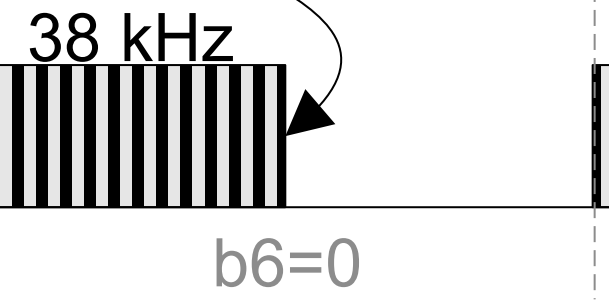


Prescaler = 9
TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240

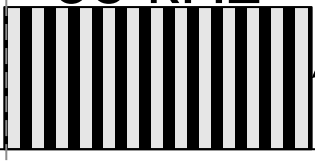


er = 9
ARR) = 480
CRx) = 240

Prescal
TIM_Period (
TIM_Pulse (C



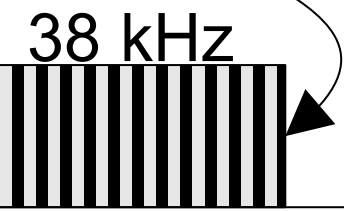
Prescaler = 9
TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240



=0

er = 9
ARR) = 480
CRx) = 240

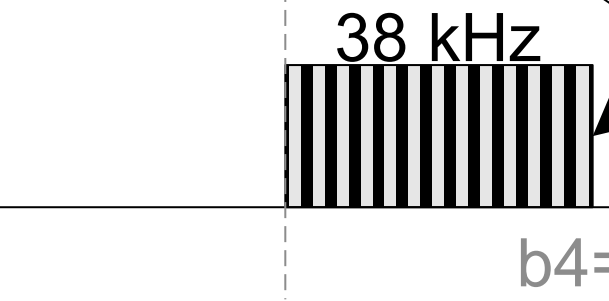
TIM_P
TIM_P



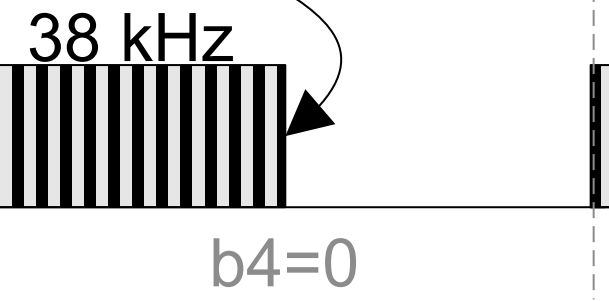
b5=1

Prescaler = 9
TIM_Period (ARR) =
TIM_Pulse (CCRx) =

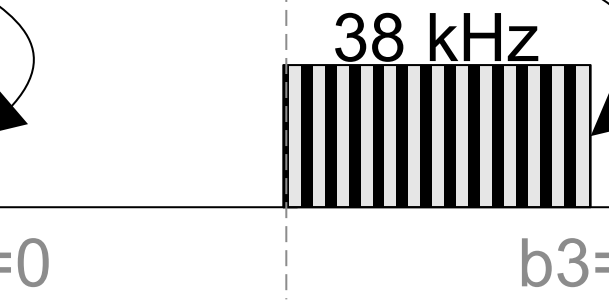
Prescaler = 9
Period (ARR) = 720
Pulse (CCRx) = 240



Prescal
= 720 TIM_Period (A
= 240 TIM_Pulse (C

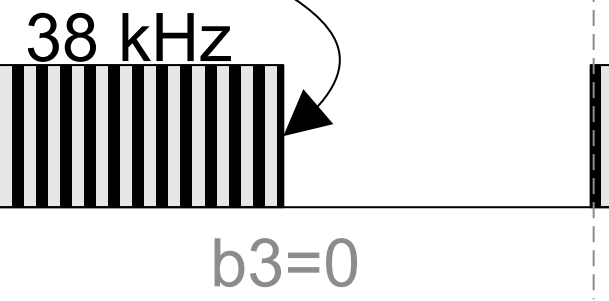


Prescaler = 9
TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240

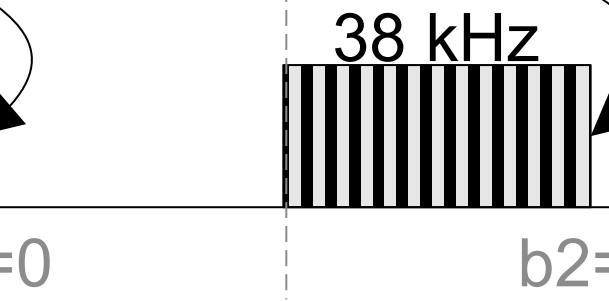


er = 9
ARR) = 480
CRx) = 240

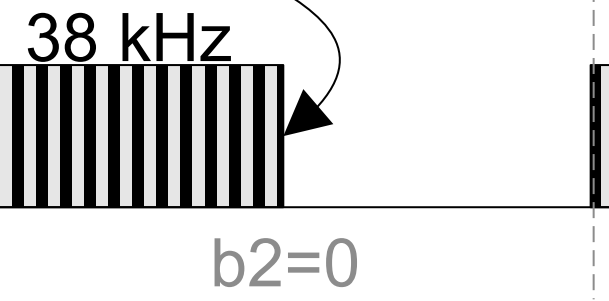
Prescal
TIM_Period (
TIM_Pulse (C



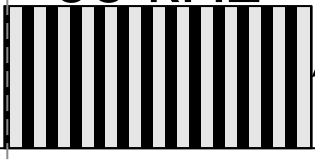
Prescaler = 9
TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240



er = 9 Prescal
ARR) = 480 TIM_Period (
CRx) = 240 TIM_Pulse (C



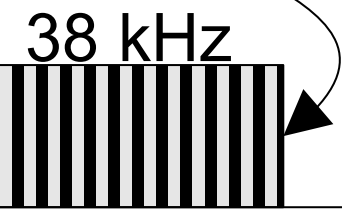
Prescaler = 9
TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240



=0

er = 9
ARR) = 480
CRx) = 240

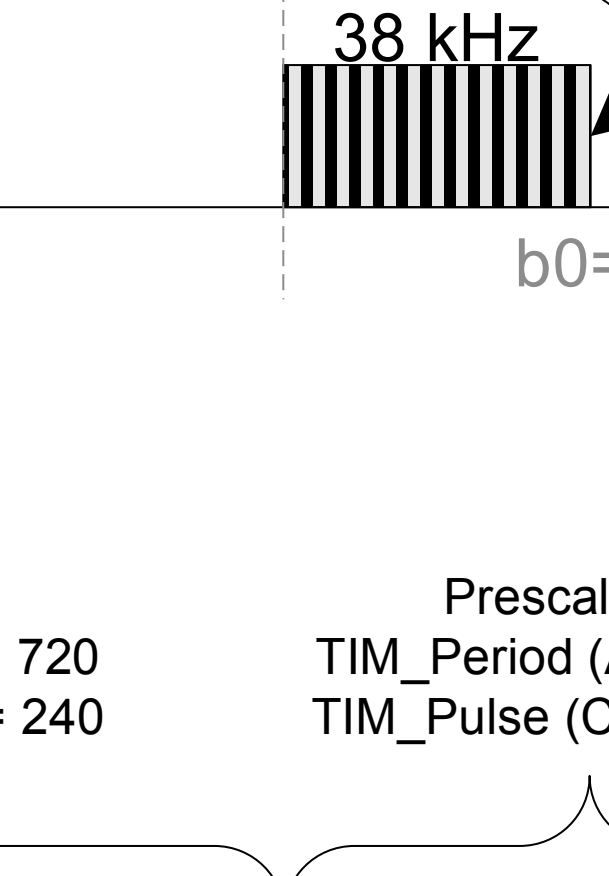
TIM_P
TIM_P

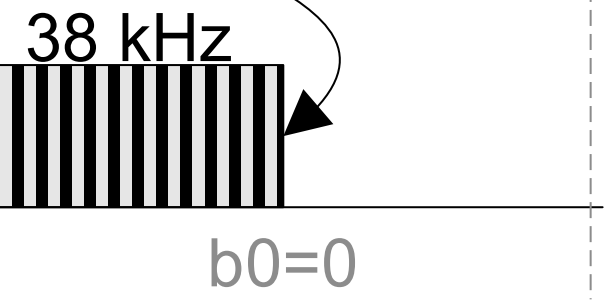


b1=1

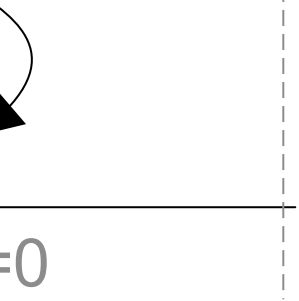
Prescaler = 9
TIM_Period (ARR) =
TIM_Pulse (CCRx) =

Prescaler = 9
eriod (ARR) = 720
ulse (CCRx) = 240


38 kHz
b0=
Prescal
720
TIM_Period (A
= 240
TIM_Pulse (C

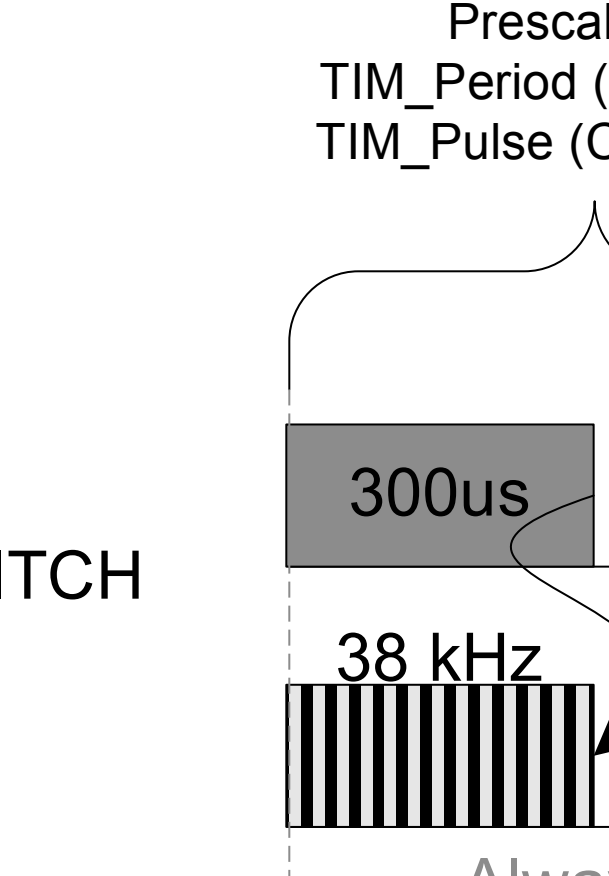


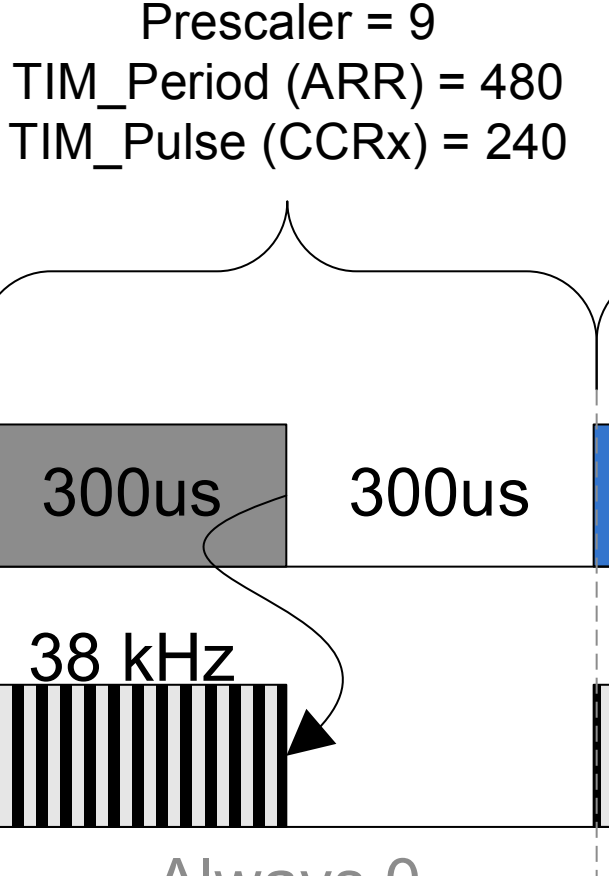
Prescaler = 9
TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240



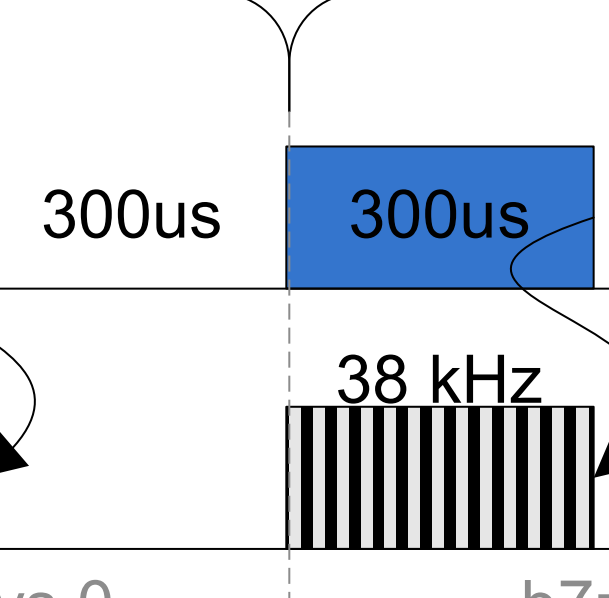
er = 9
ARR) = 480
CRx) = 240

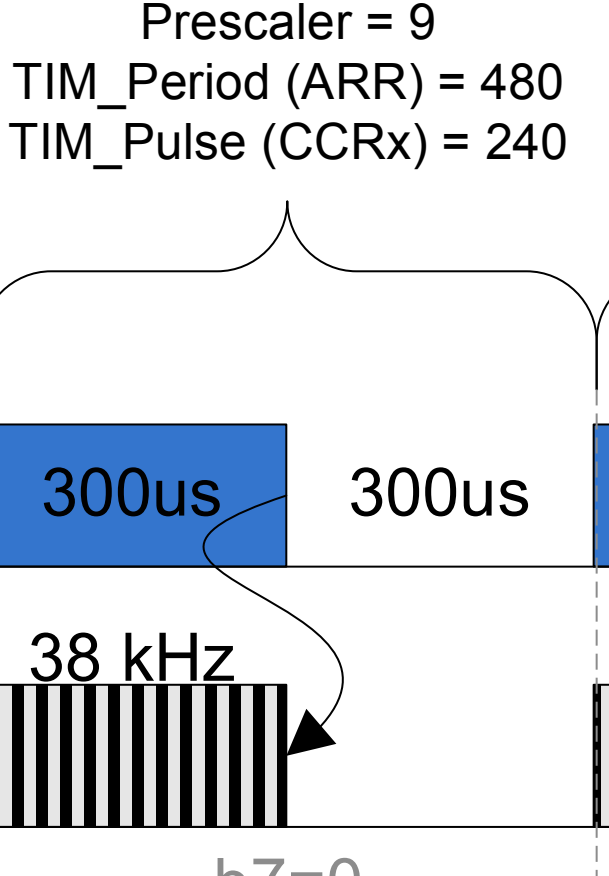
PITCH


Prescal
TIM_Period (
TIM_Pulse (C
300us
38 kHz
ITCH

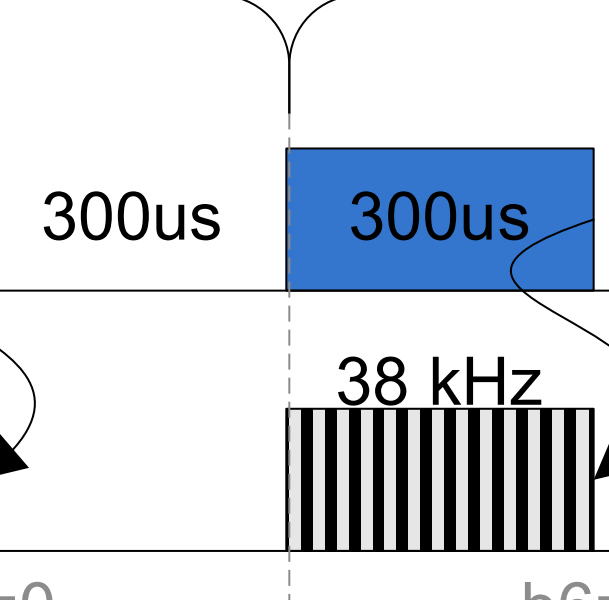

Prescaler = 9
TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240
300us
300us
38 kHz
Always 0

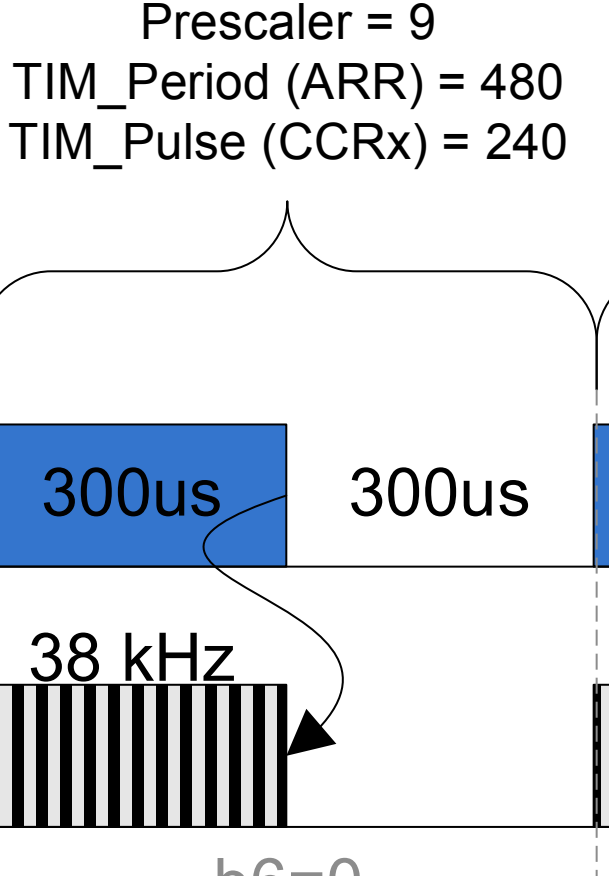
er = 9 Prescal
ARR) = 480 TIM_Period (
CRx) = 240 TIM_Pulse (C



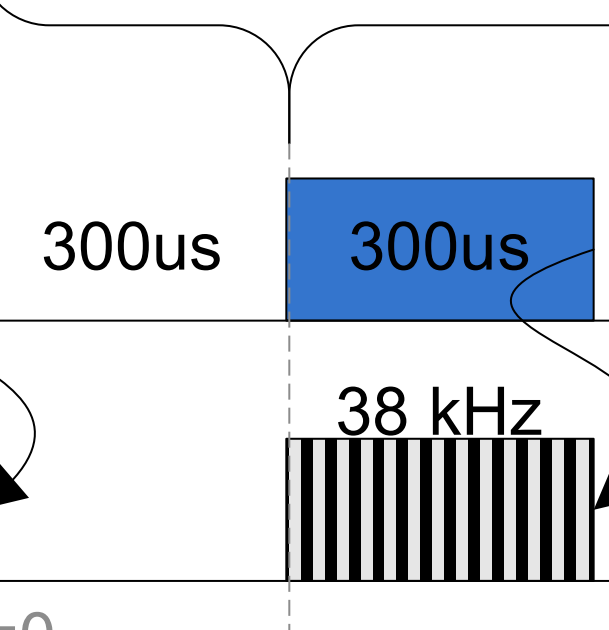

Prescaler = 9
TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240
300us
300us
38 kHz

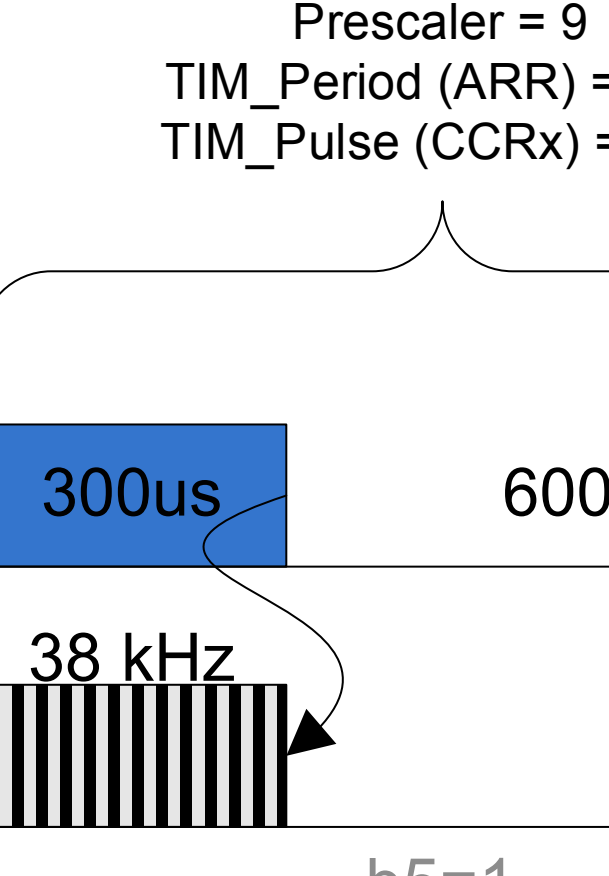
er = 9 Prescal
ARR) = 480 TIM_Period (
CRx) = 240 TIM_Pulse (C

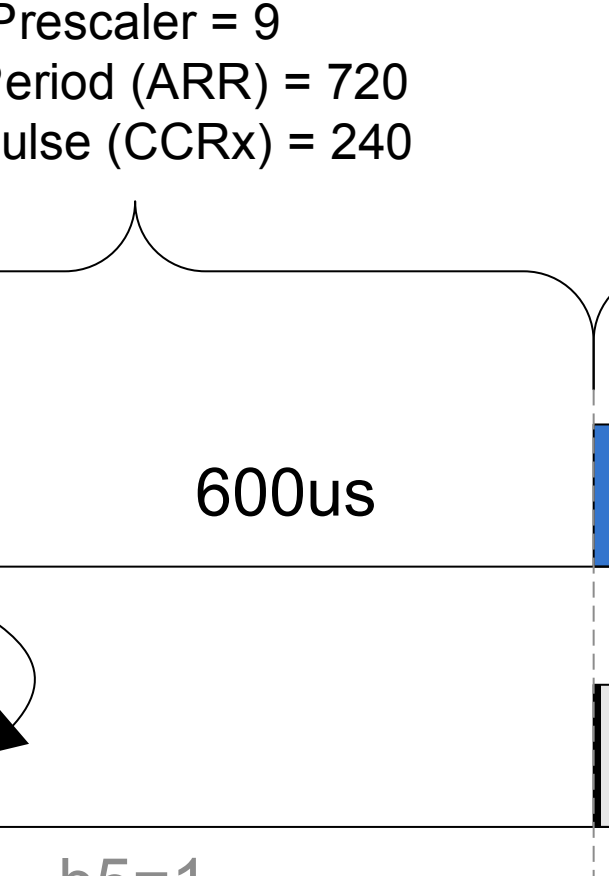


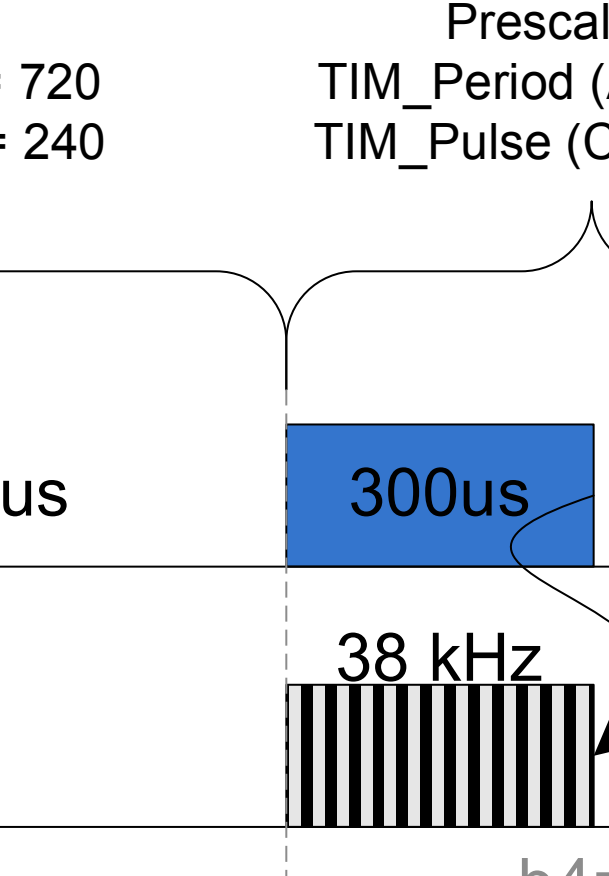

Prescaler = 9
TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240
300us
300us
38 kHz

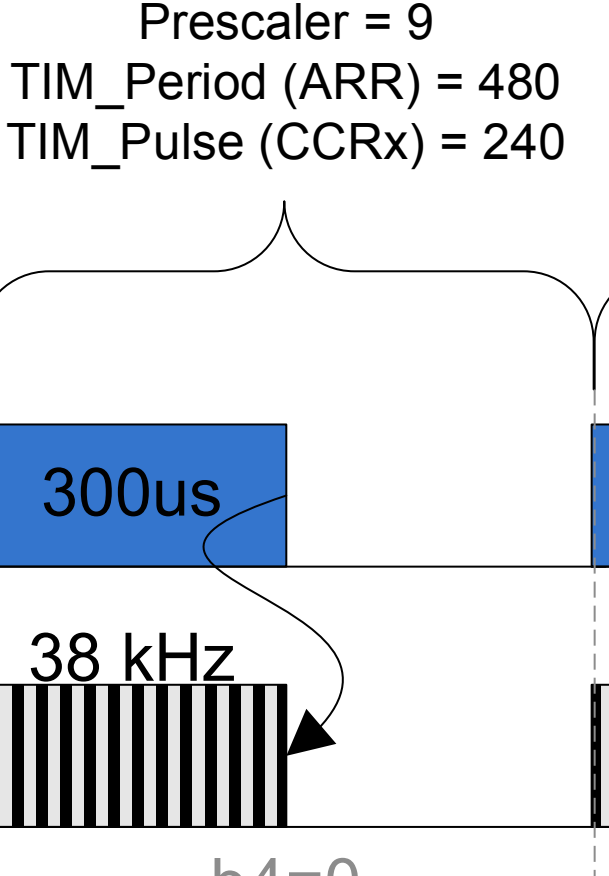
er = 9
ARR) = 480
CRx) = 240



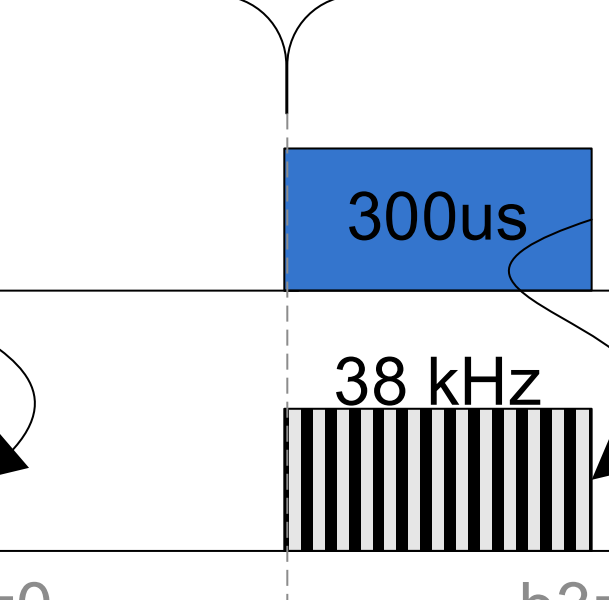

Prescaler = 9
TIM_Period (ARR) =
TIM_Pulse (CCRx) =
300us
600
38 kHz

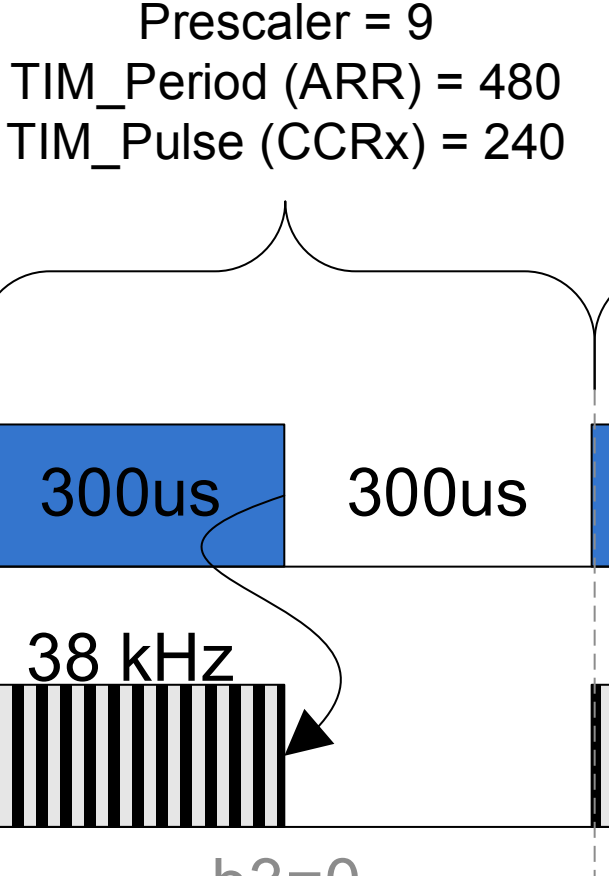

Prescaler = 9
Period (ARR) = 720
Pulse (CCRx) = 240
600us


Prescal
720
TIM_Period (
240
TIM_Pulse (C
us
300us
38 kHz

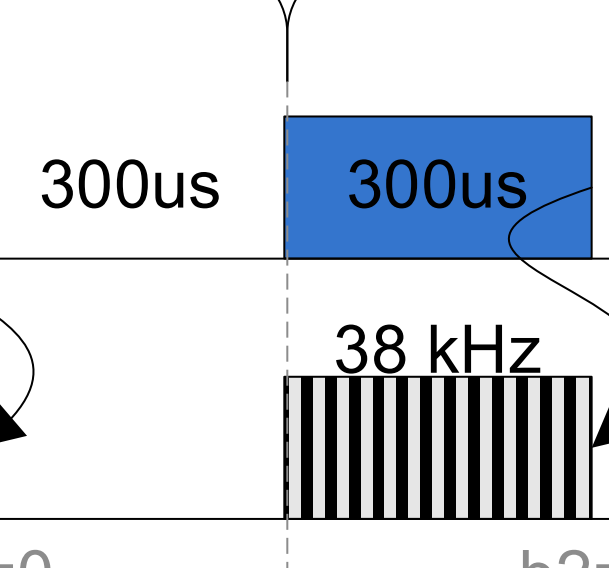

Prescaler = 9
TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240
300us
38 kHz

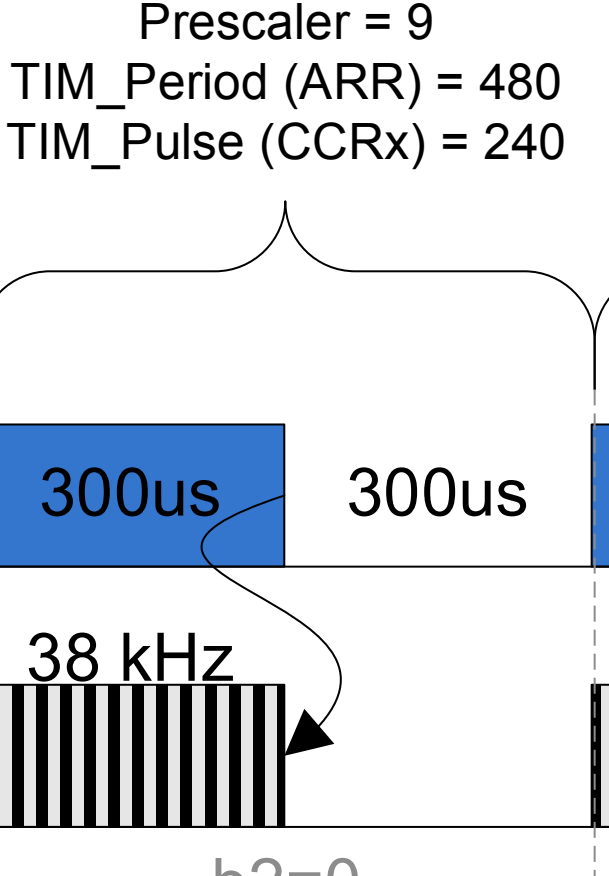
er = 9 Prescal
ARR) = 480 TIM_Period (
CRx) = 240 TIM_Pulse (C



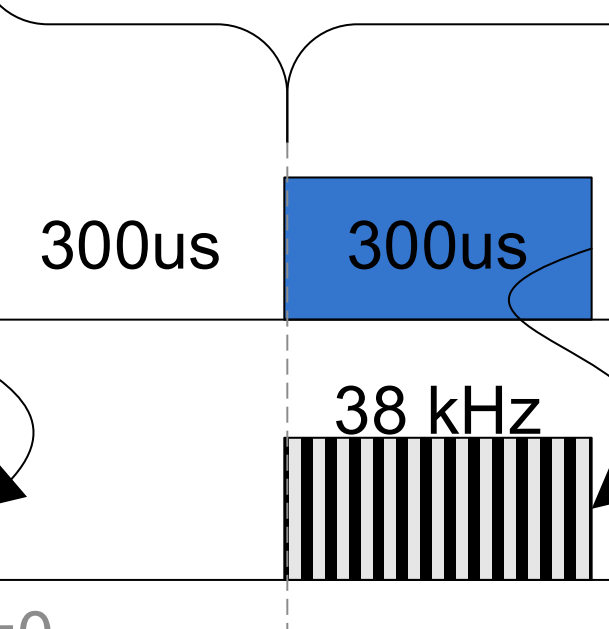

Prescaler = 9
TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240
300us
300us
38 kHz

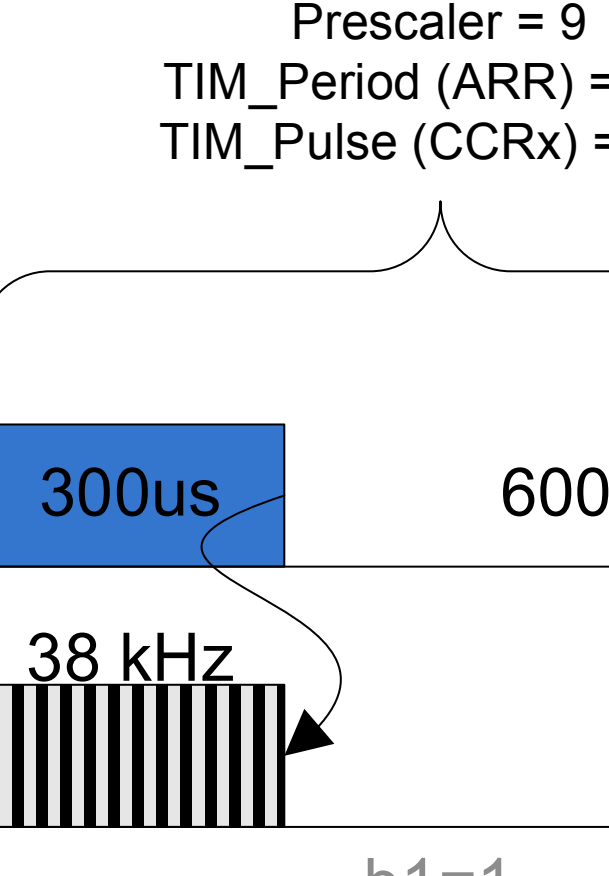
er = 9 Prescal
ARR) = 480 TIM_Period (
CRx) = 240 TIM_Pulse (C

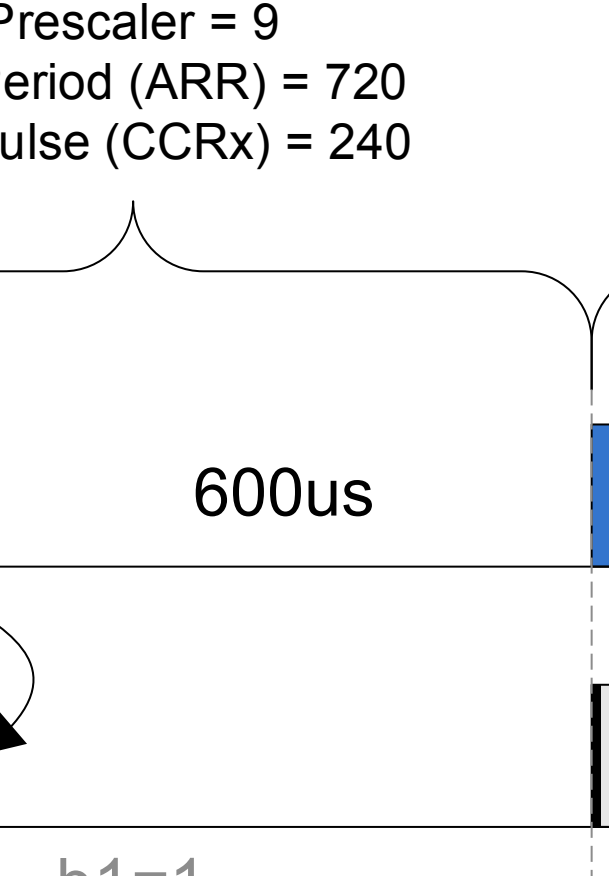



Prescaler = 9
TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240
300us
300us
38 kHz

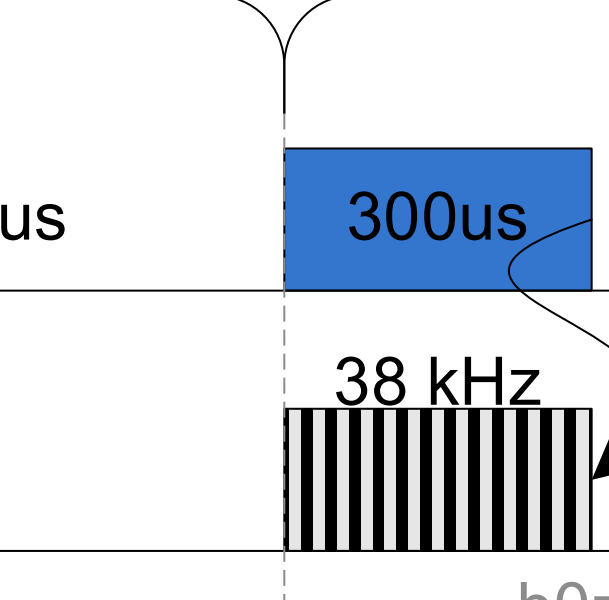
er = 9
ARR) = 480
CRx) = 240

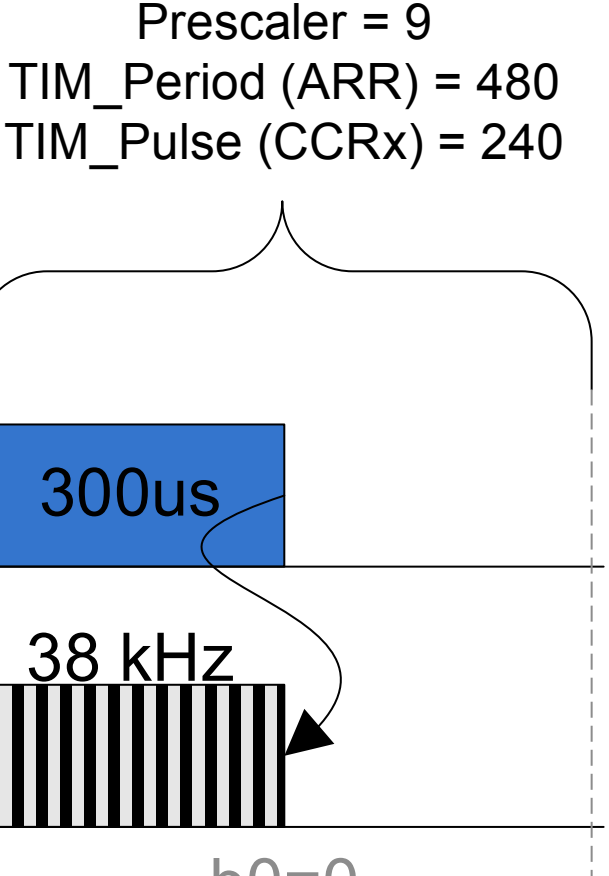



Prescaler = 9
TIM_Period (ARR) =
TIM_Pulse (CCRx) =
300us
600
38 kHz
b1=1

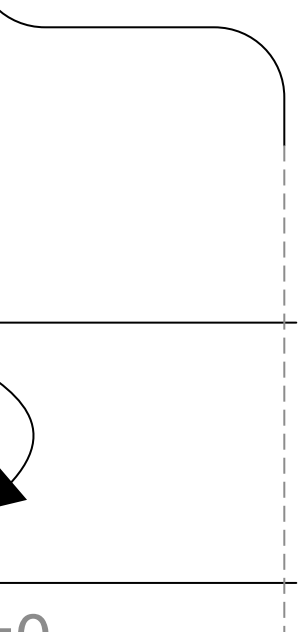

Prescaler = 9
eriod (ARR) = 720
ulse (CCRx) = 240
600us

Prescal
720
TIM_Period (A
= 240
TIM_Pulse (C




Prescaler = 9
TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240
300us
38 kHz

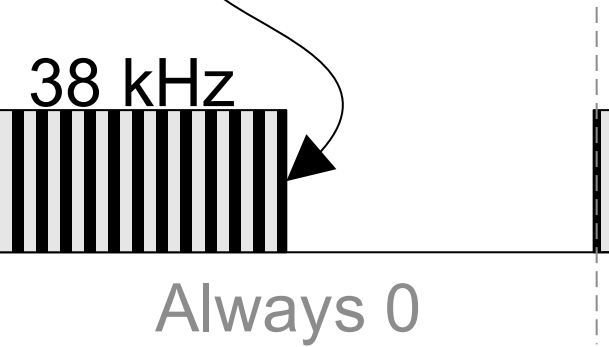
er = 9
ARR) = 480
CRx) = 240



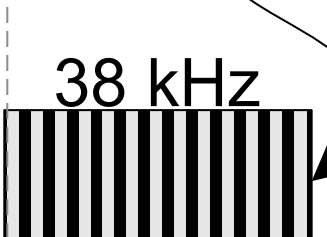
PITCH

Alwa

Prescal
TIM_Period (
TIM_Pulse (C



Prescaler = 9
TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240



ys 0

b7=

er = 9

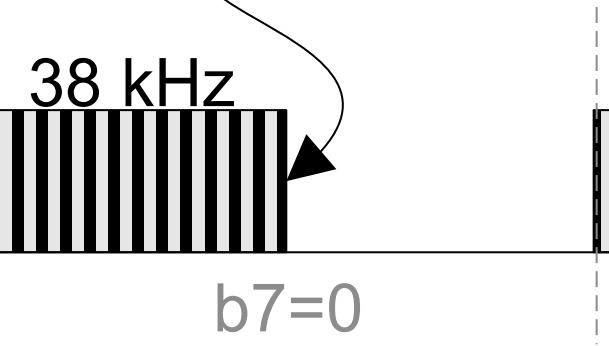
ARR) = 480

CRx) = 240

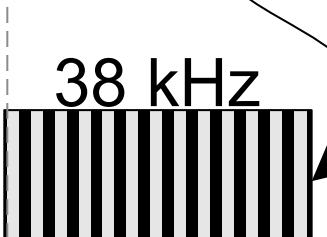
Prescal

TIM_Period (

TIM_Pulse (C

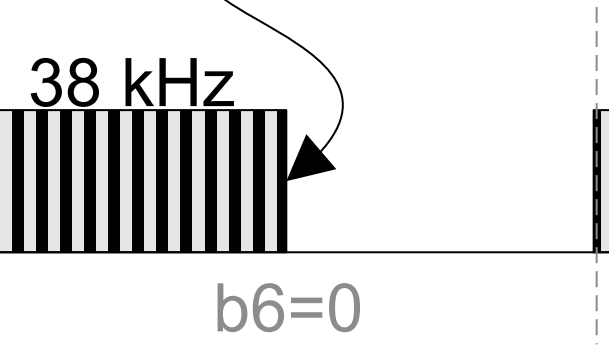


Prescaler = 9
TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240

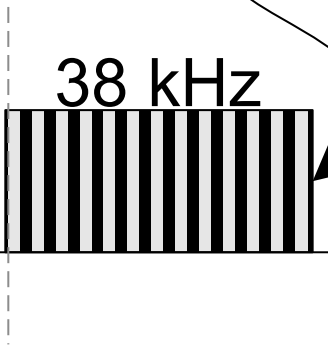


=0 b6=

er = 9 Prescal
ARR) = 480 TIM_Period (
CRx) = 240 TIM_Pulse (C



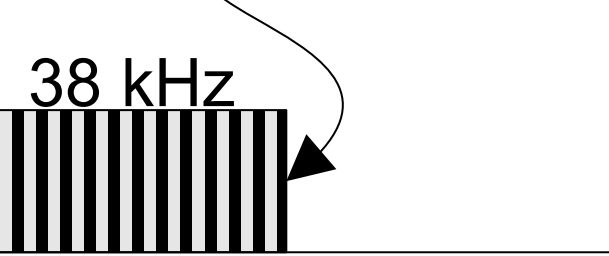
Prescaler = 9
TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240



=0

er = 9
ARR) = 480
CRx) = 240

TIM_P
TIM_P

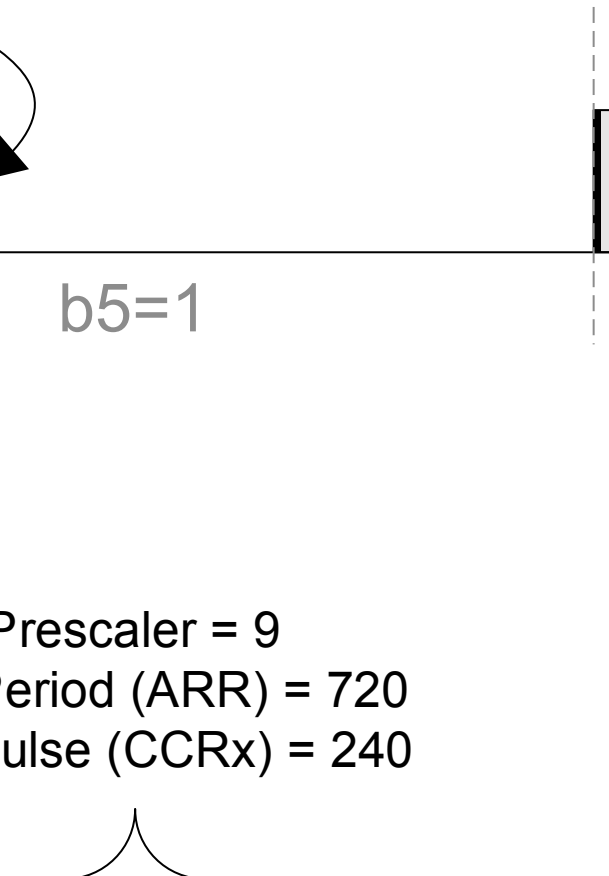


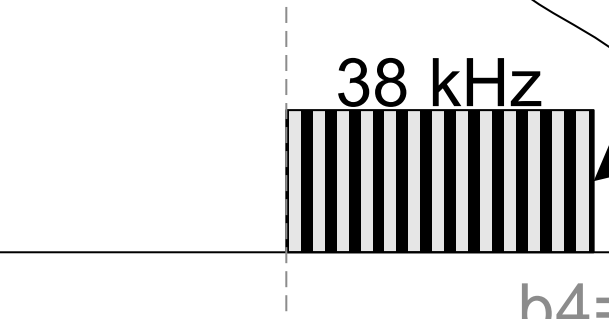
b5=1

Prescaler = 9

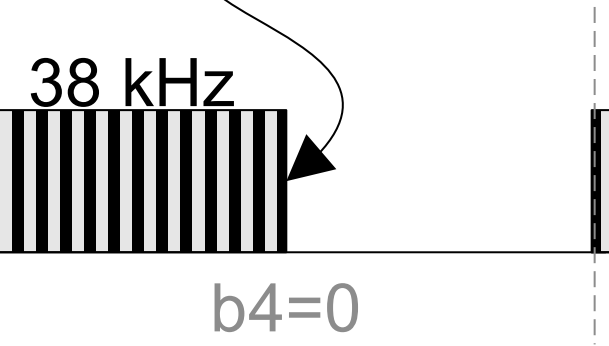
TIM_Period (ARR) =

TIM_Pulse (CCRx) =

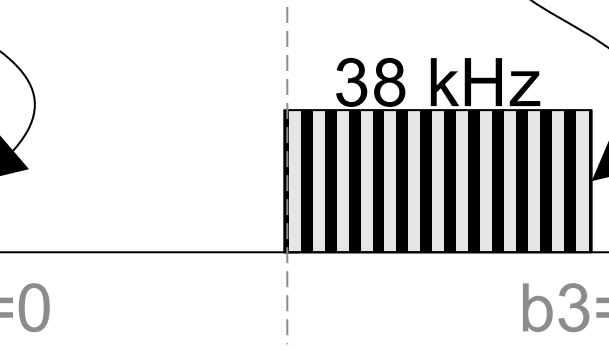

b5=1
Prescaler = 9
Period (ARR) = 720
Pulse (CCRx) = 240



Prescal
= 720 TIM_Period (A
= 240 TIM_Pulse (C

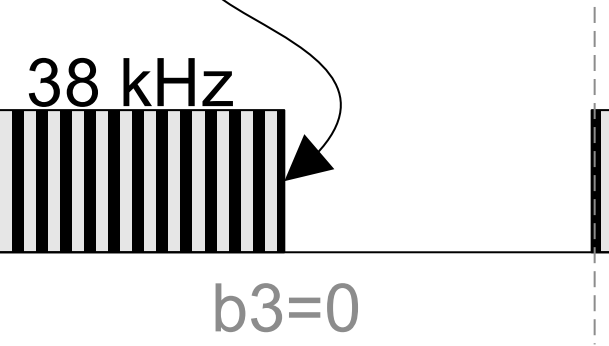


Prescaler = 9
TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240

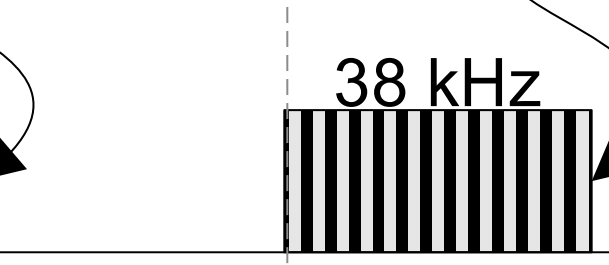


er = 9
ARR) = 480
CRx) = 240

Prescal
TIM_Period (
TIM_Pulse (C

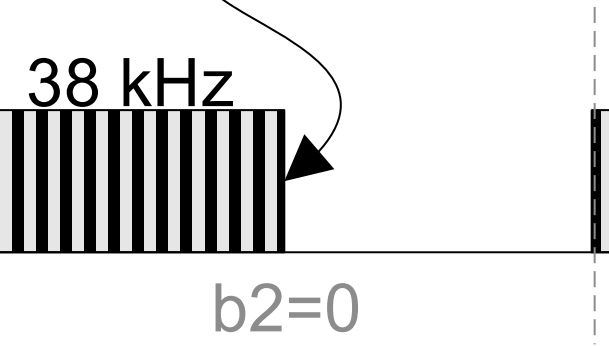


Prescaler = 9
TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240

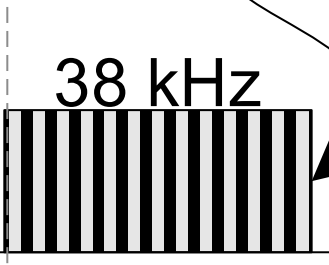


er = 9
ARR) = 480
CRx) = 240

Prescal
TIM_Period (
TIM_Pulse (C



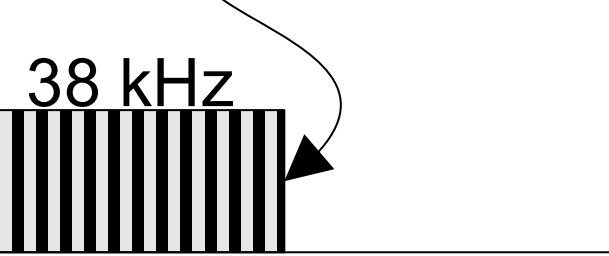
Prescaler = 9
TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240



=0

er = 9
ARR) = 480
CRx) = 240

TIM_P
TIM_P

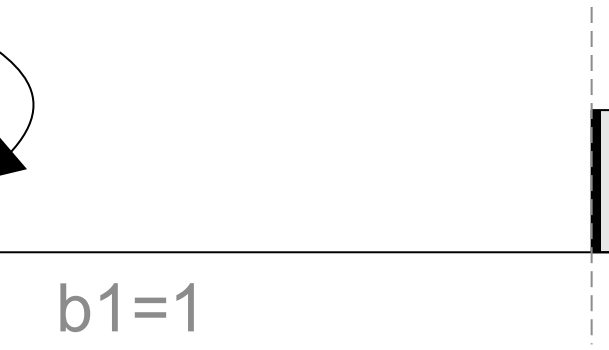


b1=1

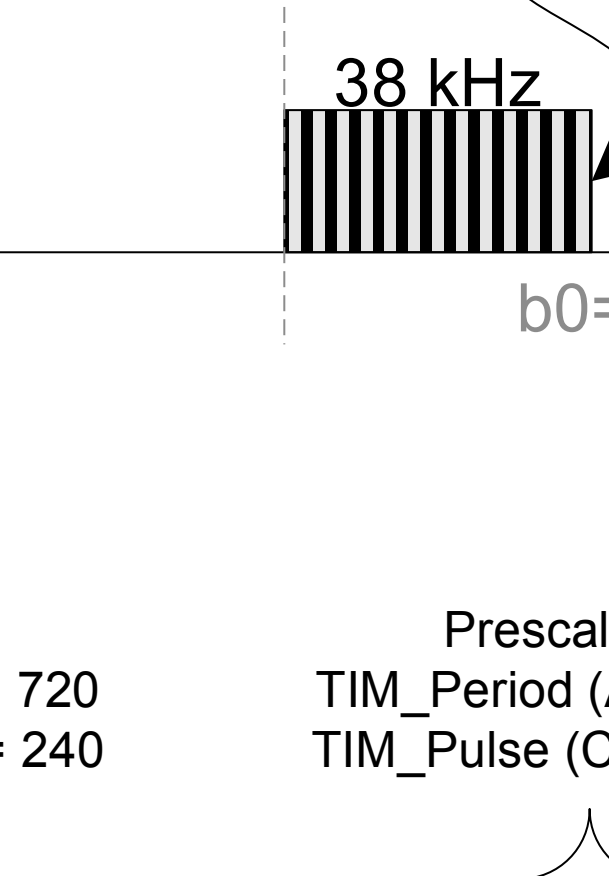
Prescaler = 9

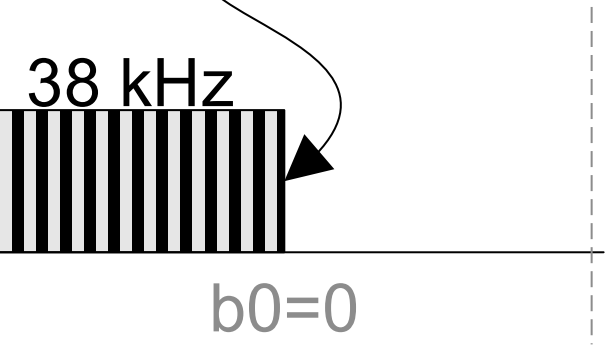
TIM_Period (ARR) =

TIM_Pulse (CCRx) =

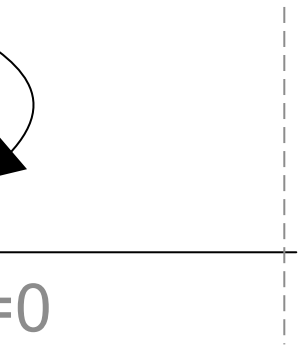


Prescaler = 9
eriod (ARR) = 720
ulse (CCRx) = 240


38 kHz
b0=
Prescal
720
TIM_Period (A
= 240
TIM_Pulse (C

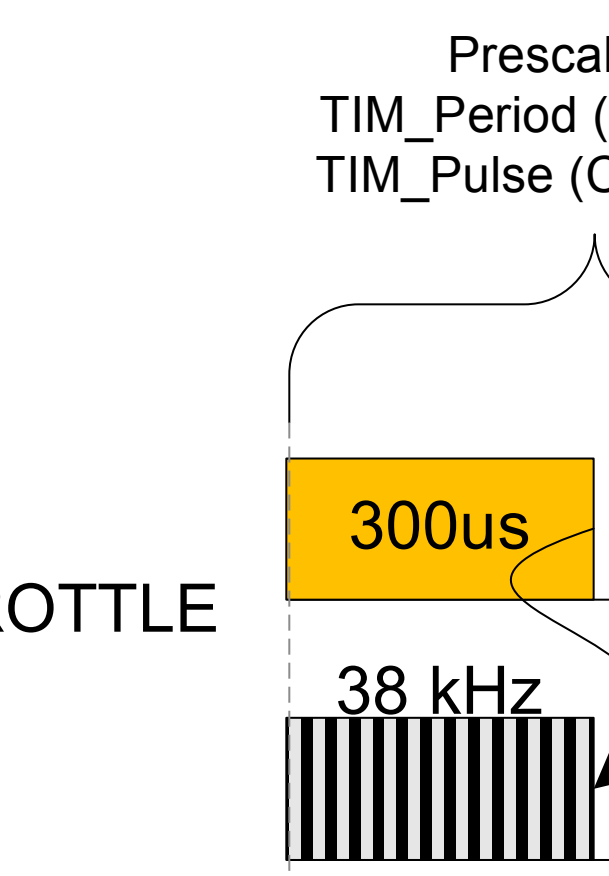


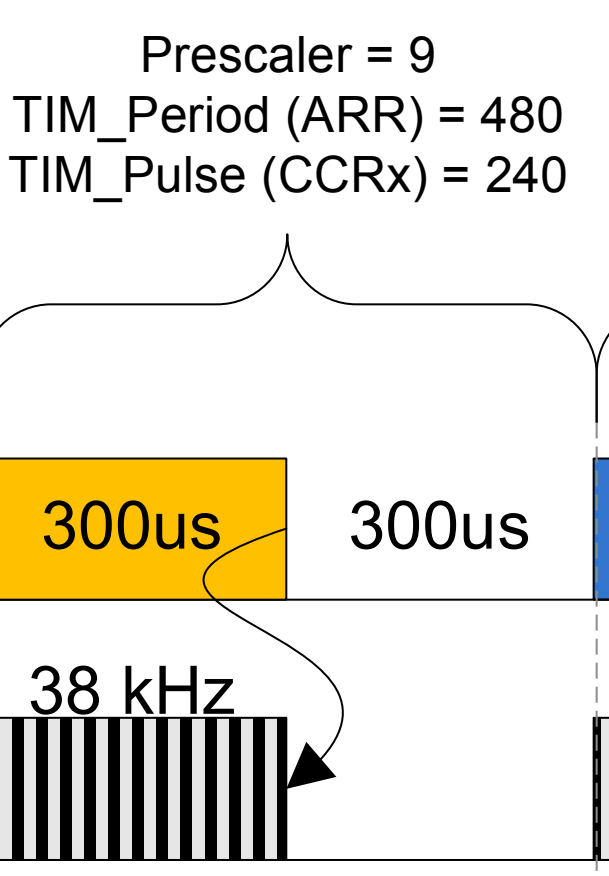
Prescaler = 9
TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240



er = 9
ARR) = 480
CRx) = 240

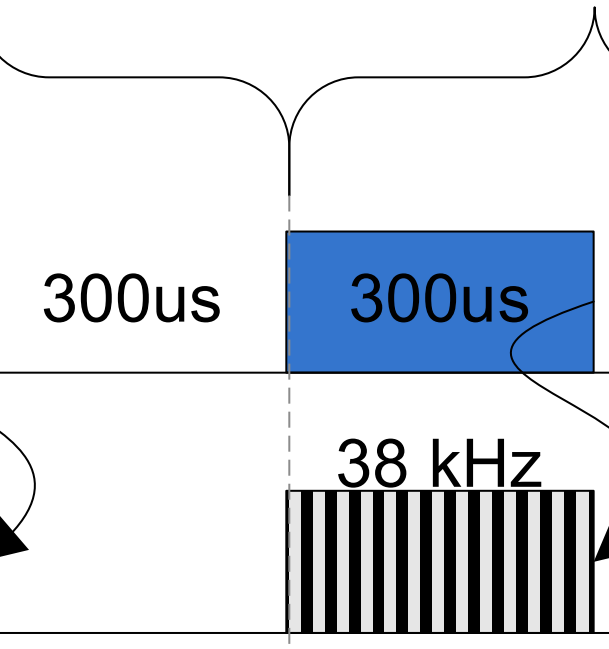
THROTTLE

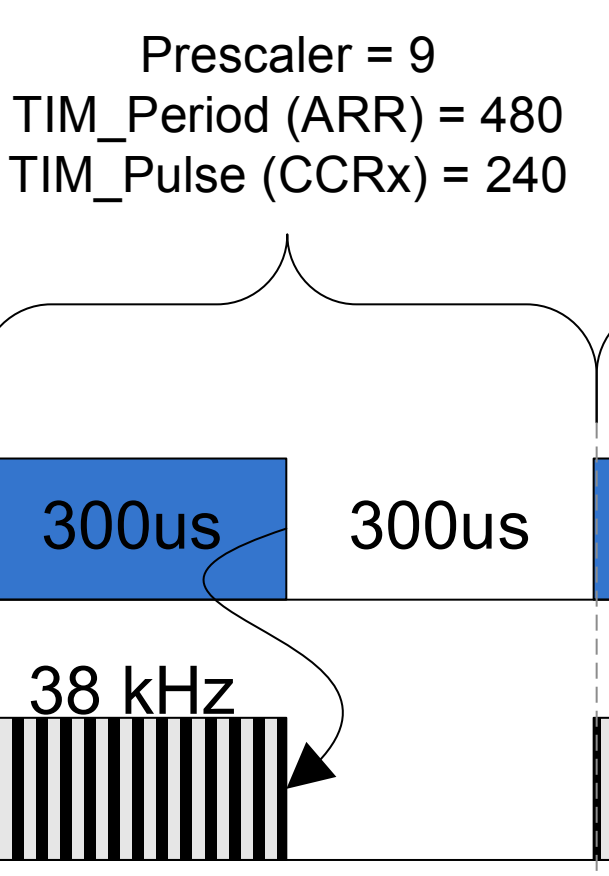

Prescal
TIM_Period (
TIM_Pulse (C
300us
OTTLE
38 kHz


Prescaler = 9
TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240
300us
300us
38 kHz

er = 9
ARR) = 480
CRx) = 240

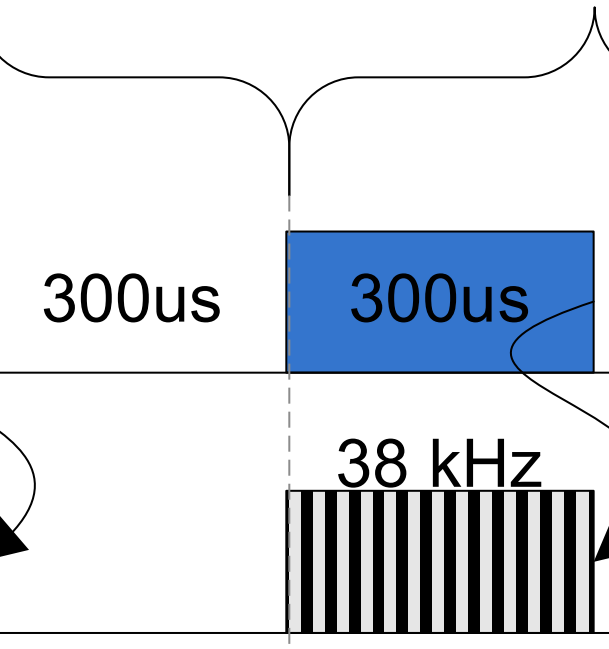
Prescal
TIM_Period (
TIM_Pulse (C

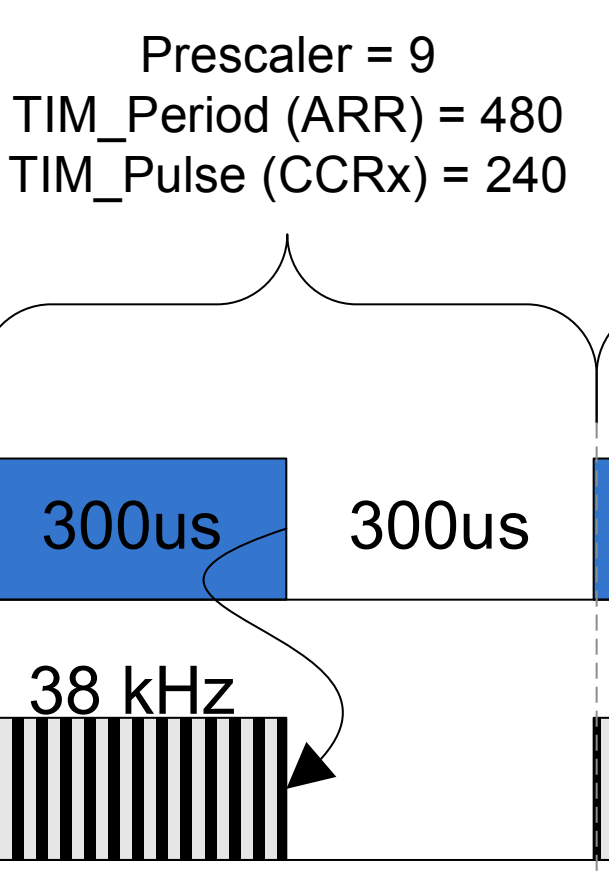



Prescaler = 9
TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240
300us
300us
38 kHz

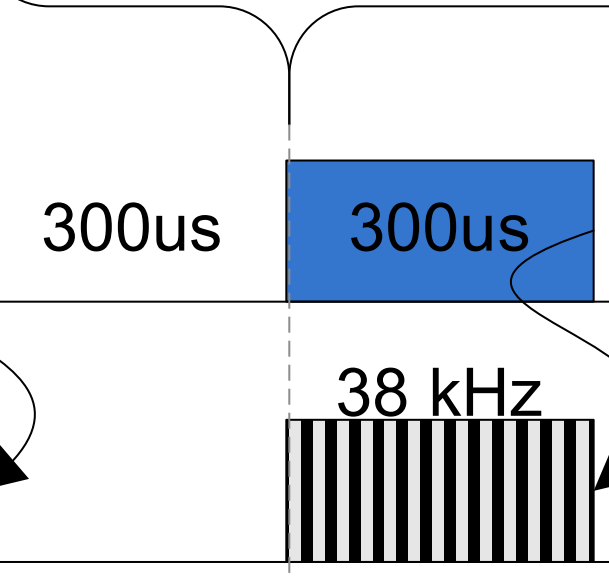
er = 9
ARR) = 480
CRx) = 240

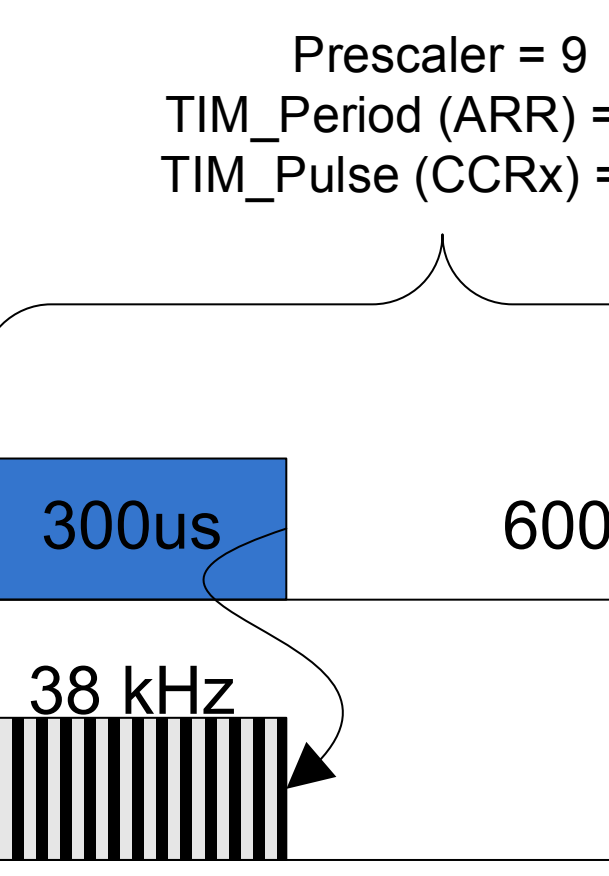
Prescal
TIM_Period (
TIM_Pulse (C



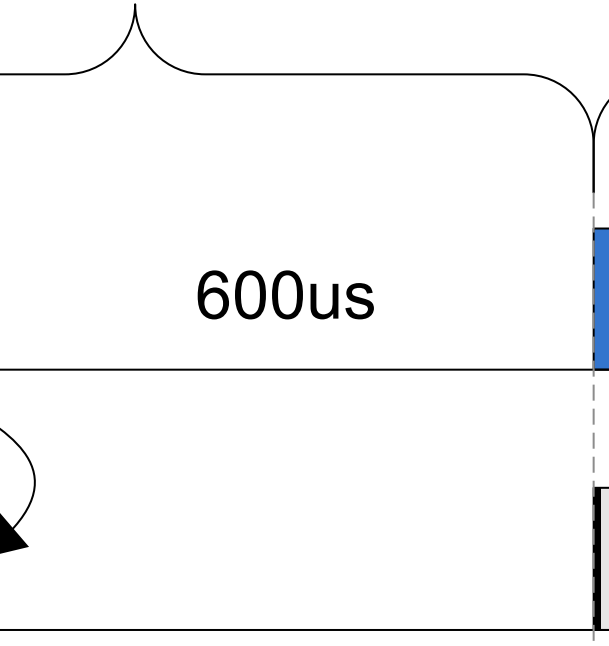

Prescaler = 9
TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240
300us
300us
38 kHz

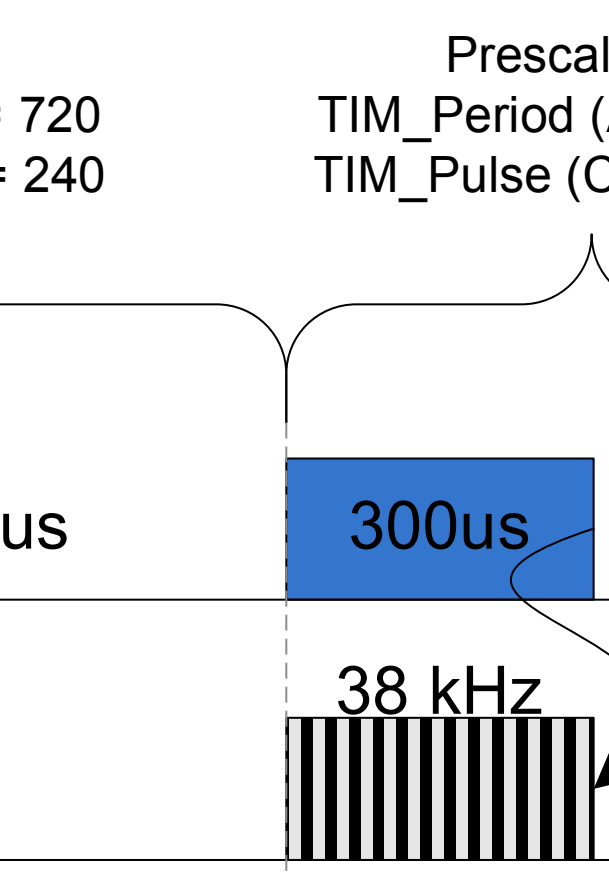
er = 9
ARR) = 480
CRx) = 240



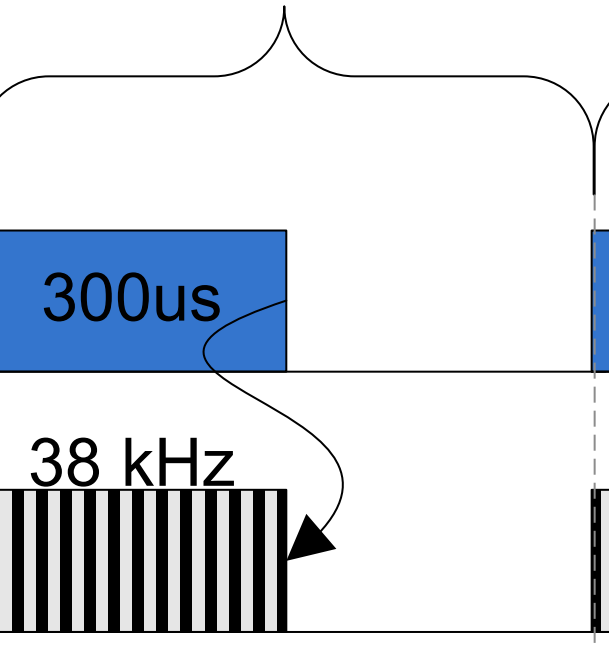

Prescaler = 9
TIM_Period (ARR) =
TIM_Pulse (CCRx) =
300us
600
38 kHz

Prescaler = 9
Period (ARR) = 720
Pulse (CCRx) = 240



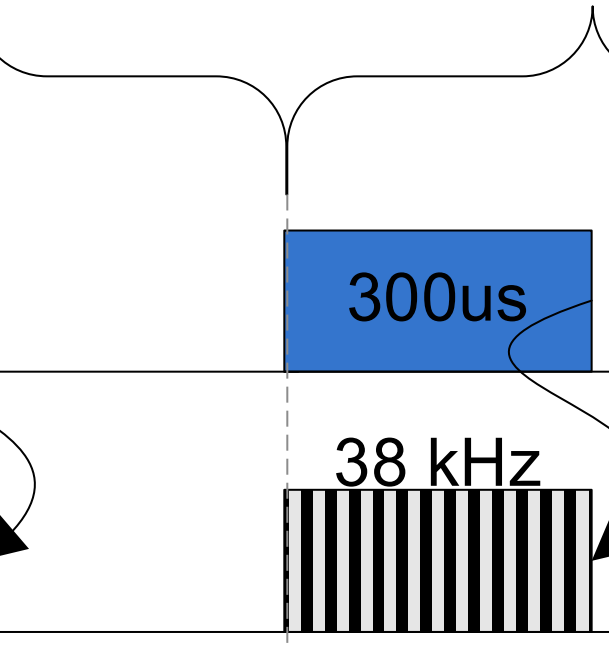

Prescal
= 720
TIM_Period (A
= 240
TIM_Pulse (C
us
300us
38 kHz

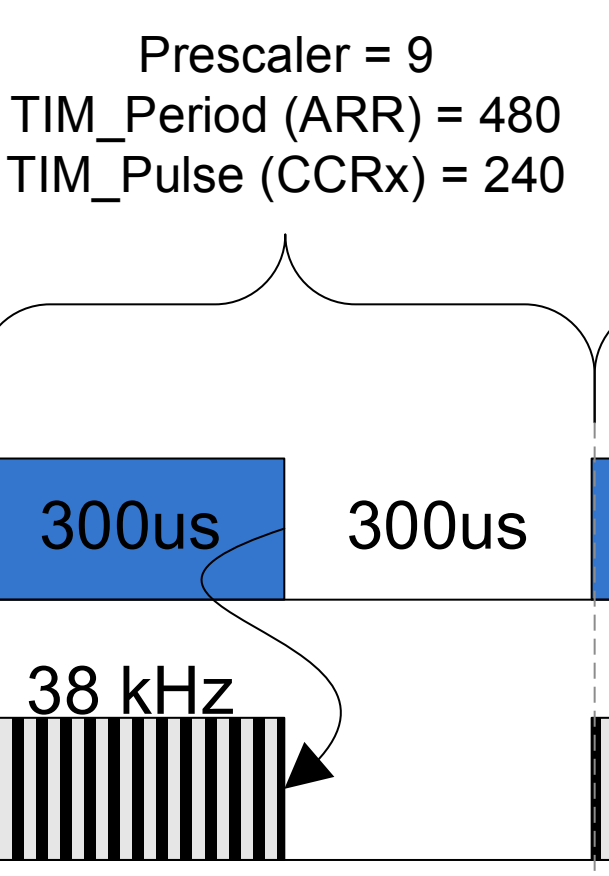
Prescaler = 9
TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240



er = 9
ARR) = 480
CRx) = 240

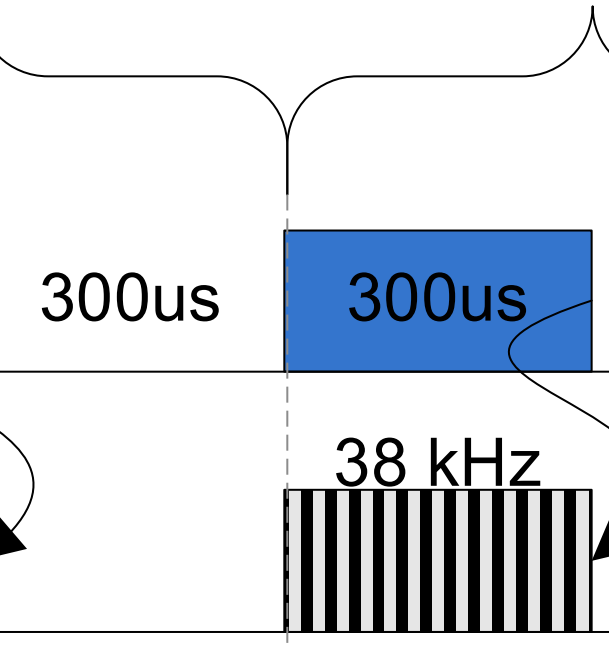
Prescal
TIM_Period (
TIM_Pulse (C

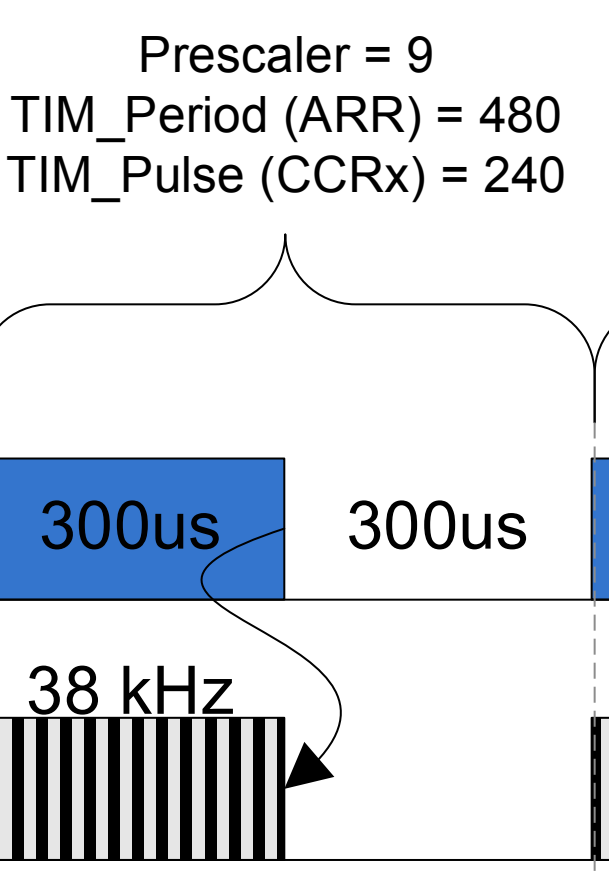



Prescaler = 9
TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240
300us
300us
38 kHz

er = 9
ARR) = 480
CRx) = 240

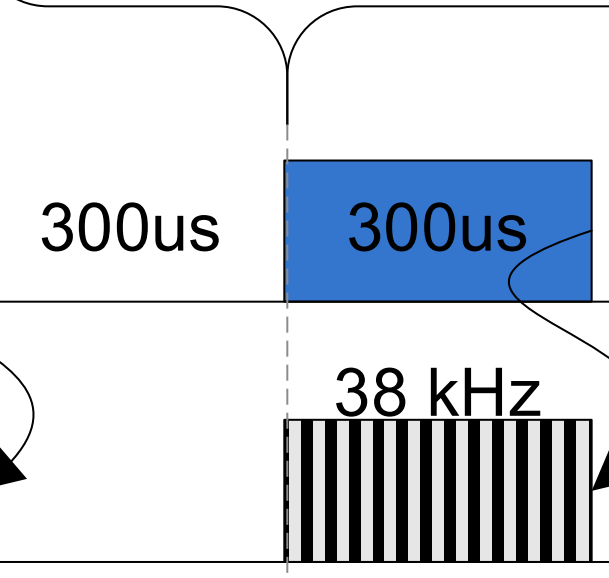
Prescal
TIM_Period (
TIM_Pulse (C

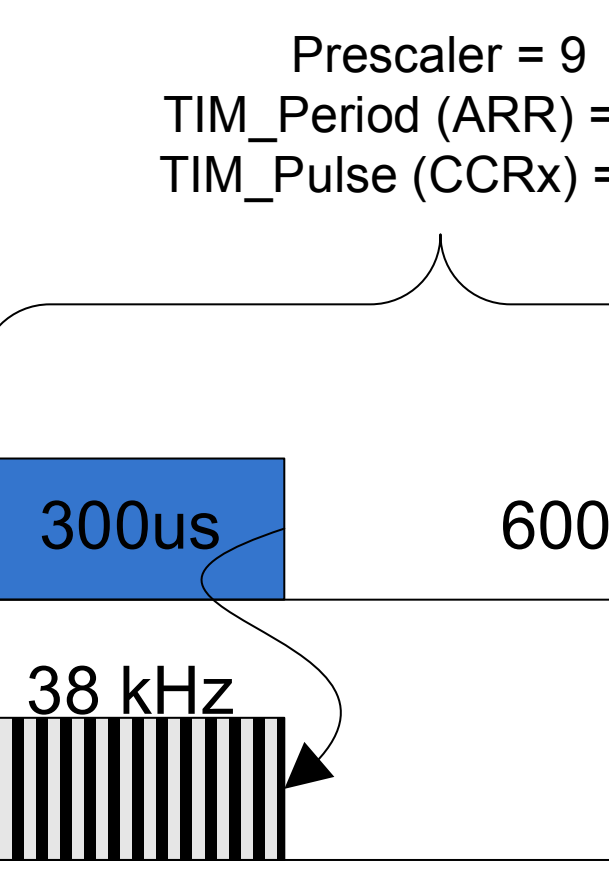



Prescaler = 9
TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240
300us
300us
38 kHz

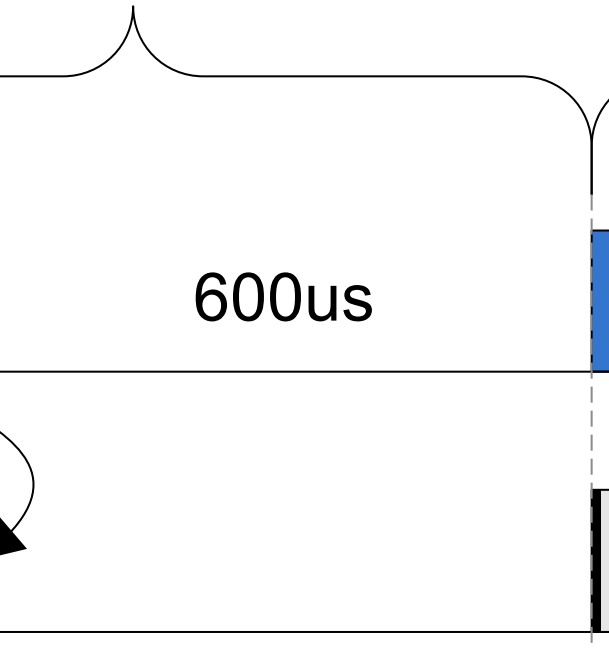
er = 9
ARR) = 480
CRx) = 240

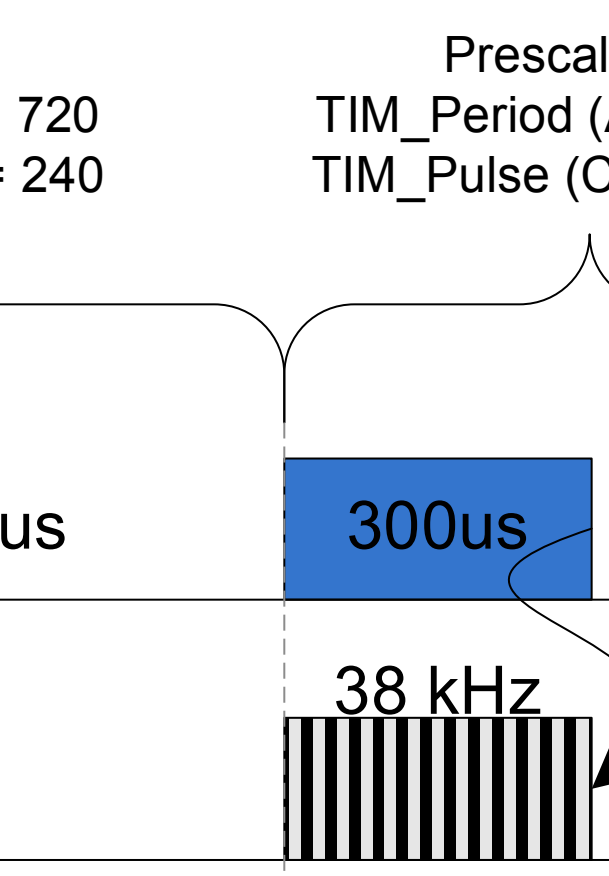
P
TIM_P
TIM_P

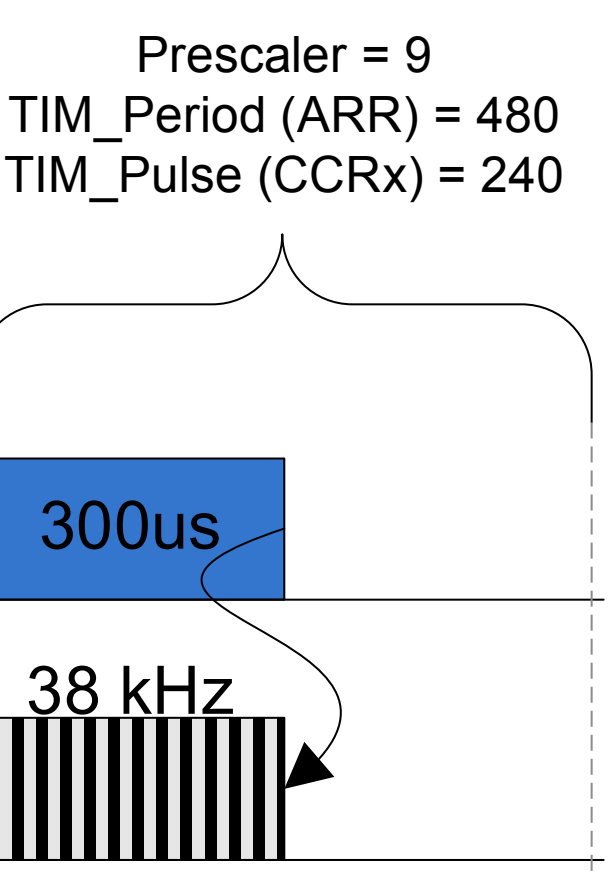



Prescaler = 9
TIM_Period (ARR) =
TIM_Pulse (CCRx) =
300us
600
38 kHz

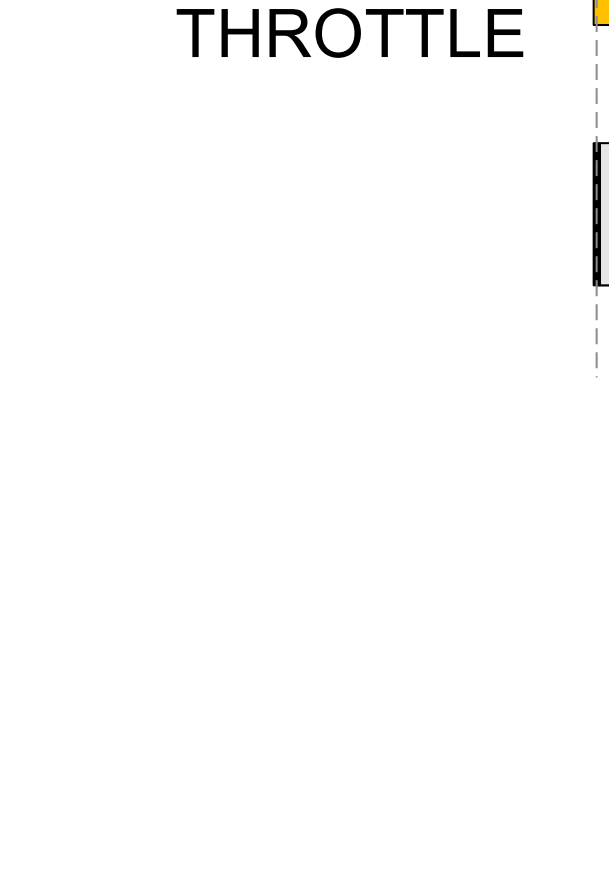
Prescaler = 9
eriod (ARR) = 720
ulse (CCRx) = 240

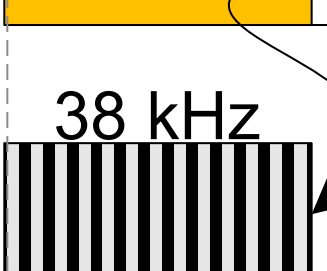



Prescal
720
TIM_Period (A
= 240
TIM_Pulse (C
us
300us
38 kHz


Prescaler = 9
TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240
300us
38 kHz

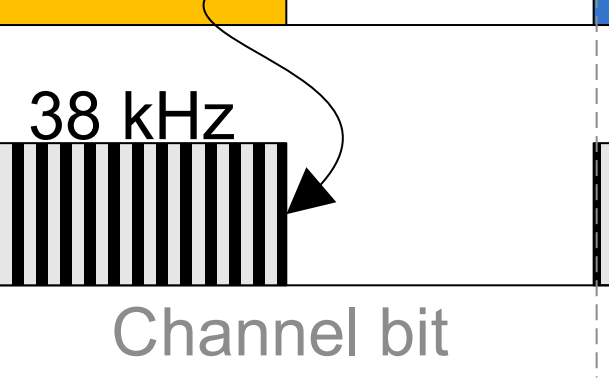
er = 9
ARR) = 480
CRx) = 240


THROTTLE

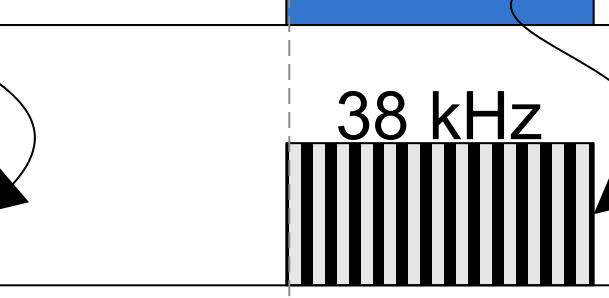


OTTLE

Presca
TIM_Period
TIM_Pulse (

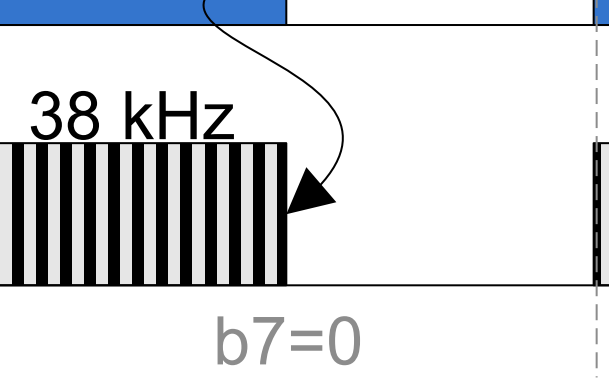


Prescaler = 9
TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240

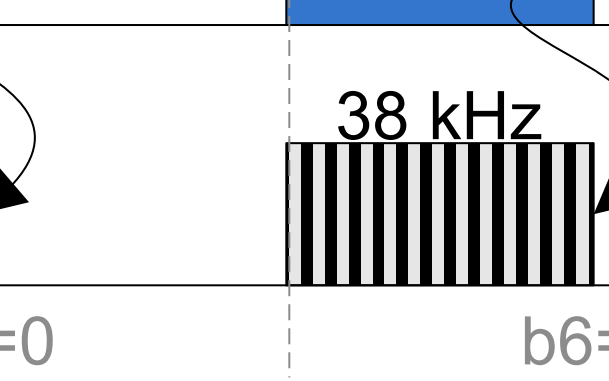


el bit
nel A
nel B

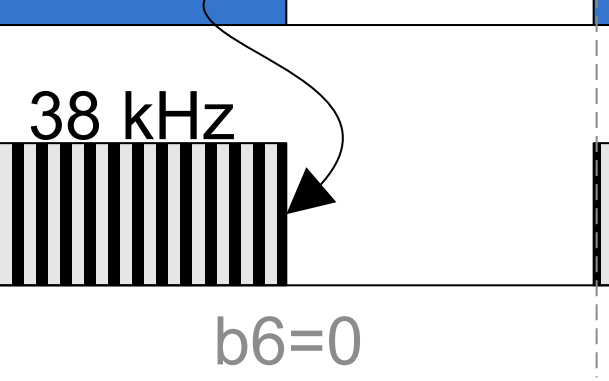
aler = 9 Presca
(ARR) = 480 TIM_Period
CCRx) = 240 TIM_Pulse (



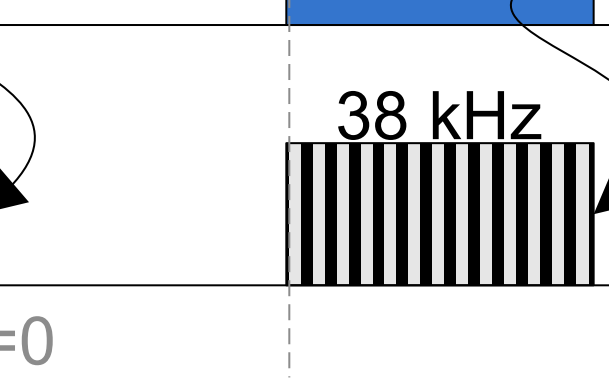
Prescaler = 9
TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240



aler = 9 Presca
(ARR) = 480 TIM_Period
CCRx) = 240 TIM_Pulse (

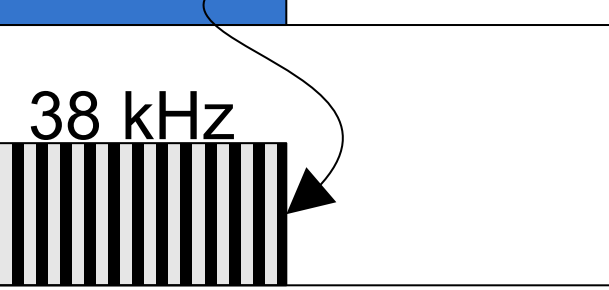


Prescaler = 9
TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240

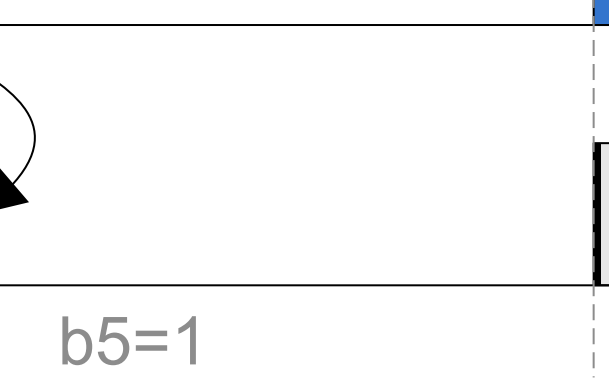


aler = 9
(ARR) = 480
CCRx) = 240

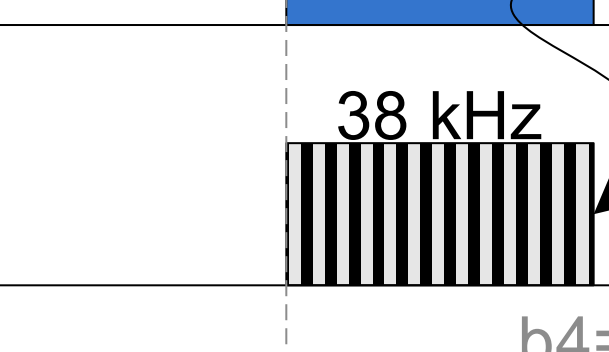
TIM_
TIM_



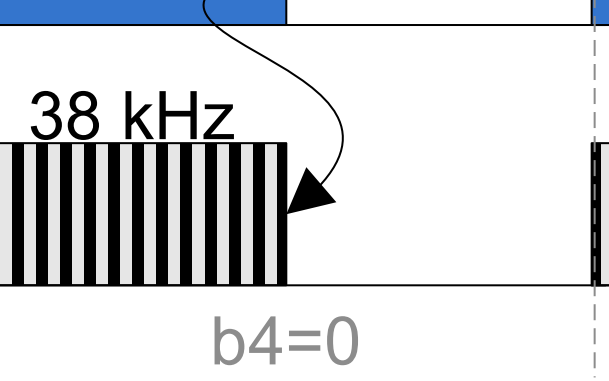
Prescaler = 9
TIM_Period (ARR)
TIM_Pulse (CCRx)



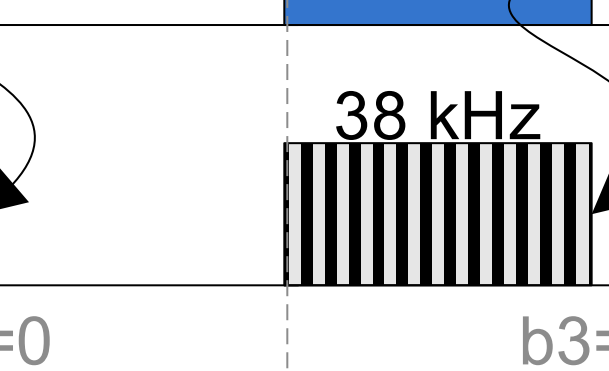
Prescaler = 9
Period (ARR) = 720
Pulse (CCRx) = 240



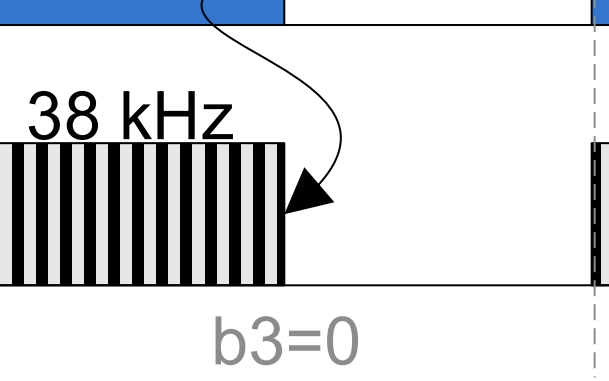
Presca
= 720 TIM_Period
= 240 TIM_Pulse (



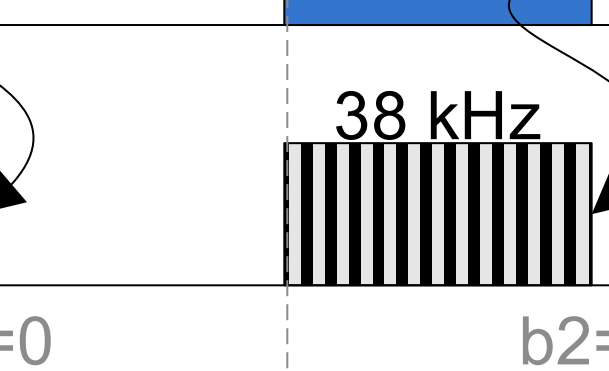
Prescaler = 9
TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240



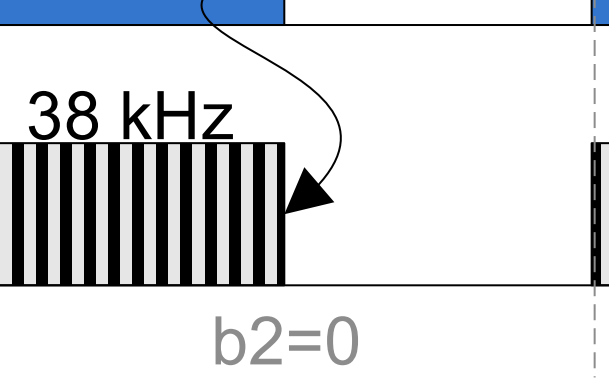
ler = 9 Presca
(ARR) = 480 TIM_Period
CCRx) = 240 TIM_Pulse (



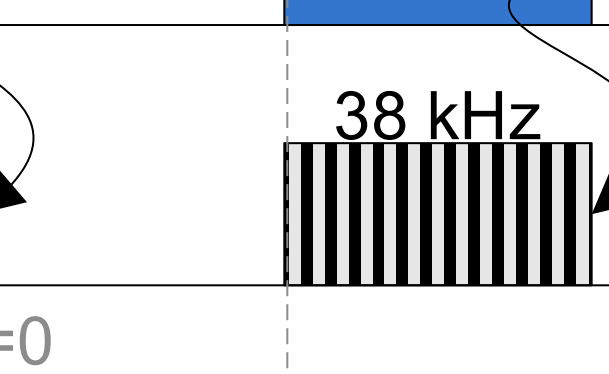
Prescaler = 9
TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240



ler = 9 Presca
(ARR) = 480 TIM_Period
CCRx) = 240 TIM_Pulse (

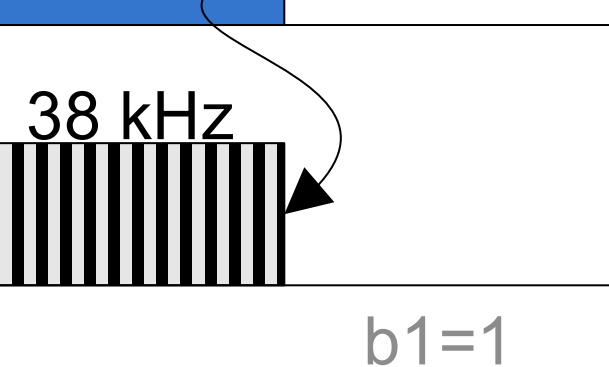


Prescaler = 9
TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240

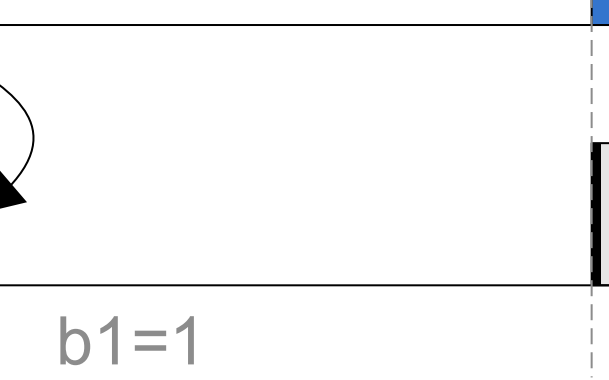


ler = 9
(ARR) = 480
CCRx) = 240

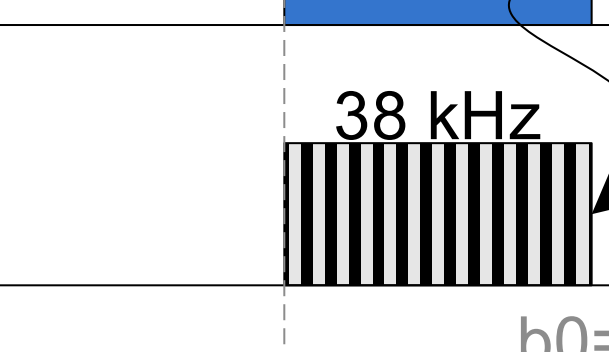
TIM_
TIM_



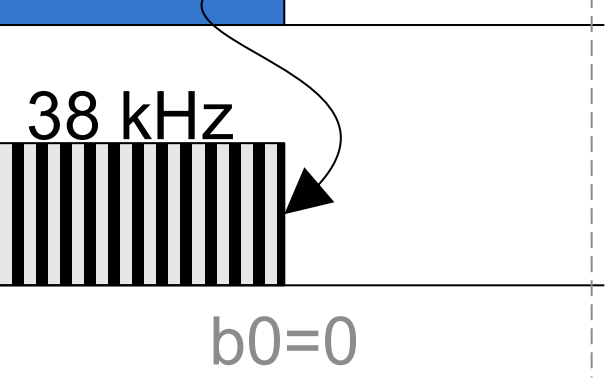
Prescaler = 9
TIM_Period (ARR)
TIM_Pulse (CCRx)



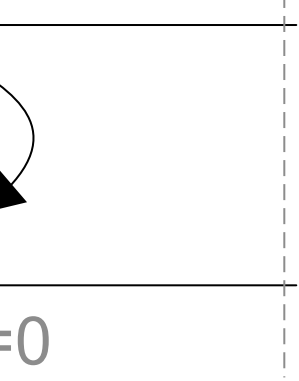
Prescaler = 9
Period (ARR) = 720
Pulse (CCRx) = 240



Presca
= 720 TIM_Period
= 240 TIM_Pulse (



Prescaler = 9
TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240

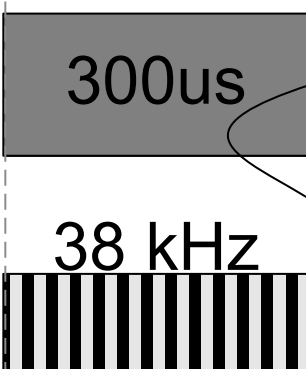


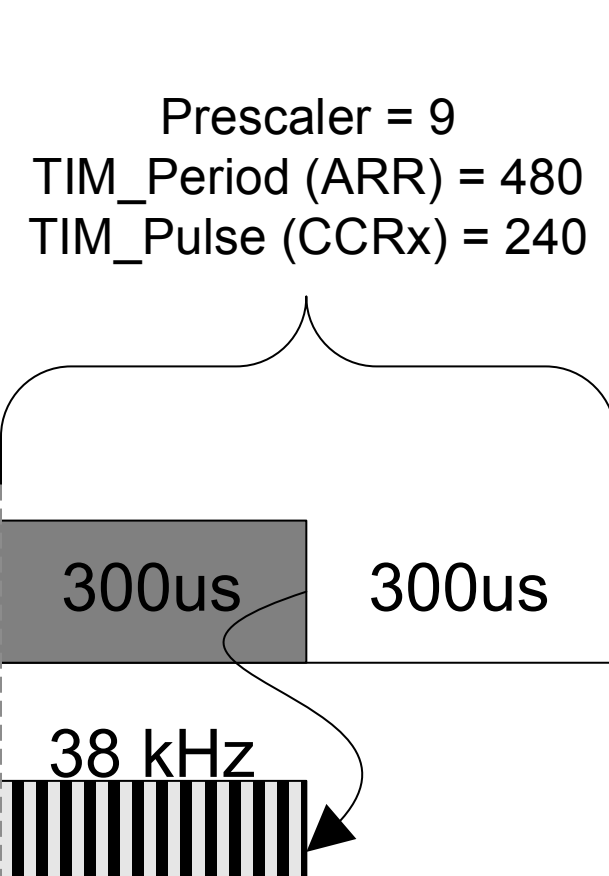
ler = 9
(ARR) = 480
CCRx) = 240

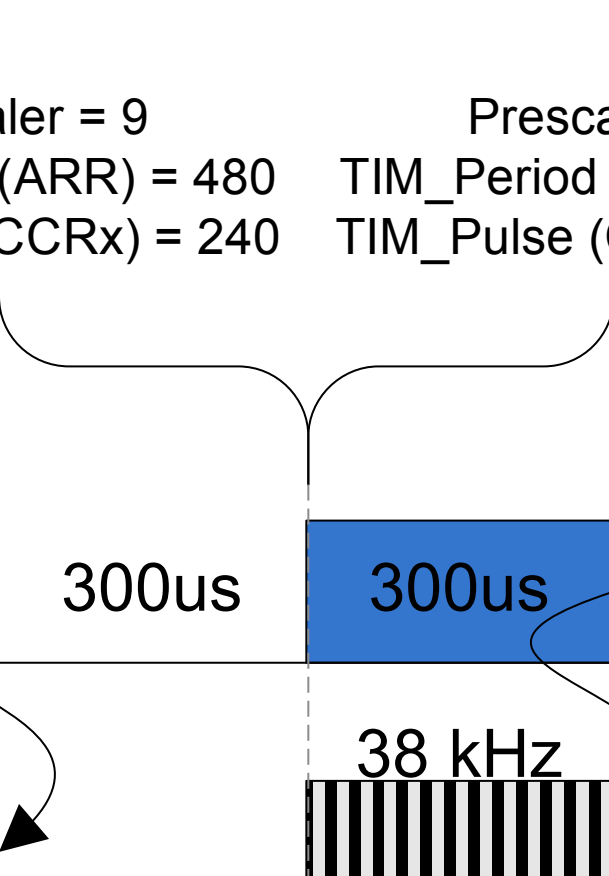
ADJUST
(YAW)

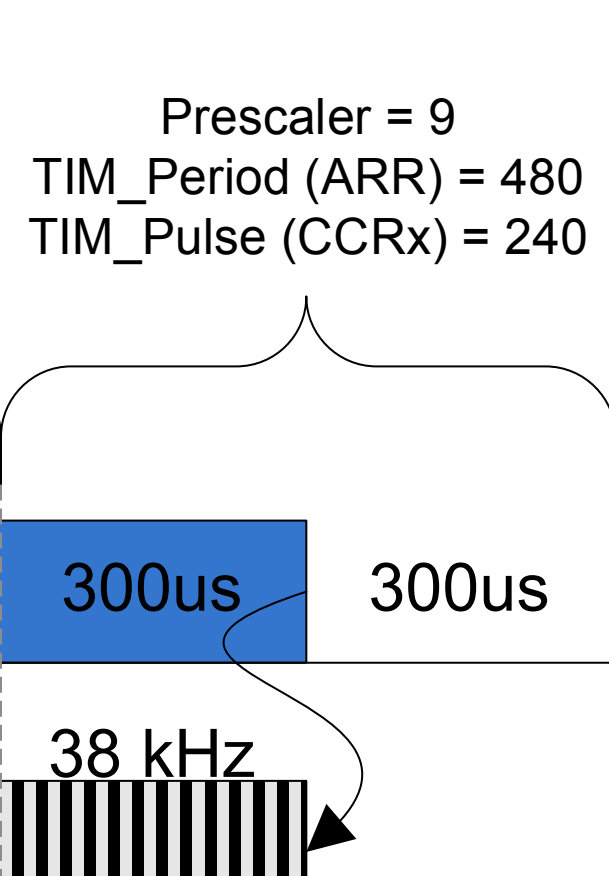
Presca
TIM_Period
TIM_Pulse (

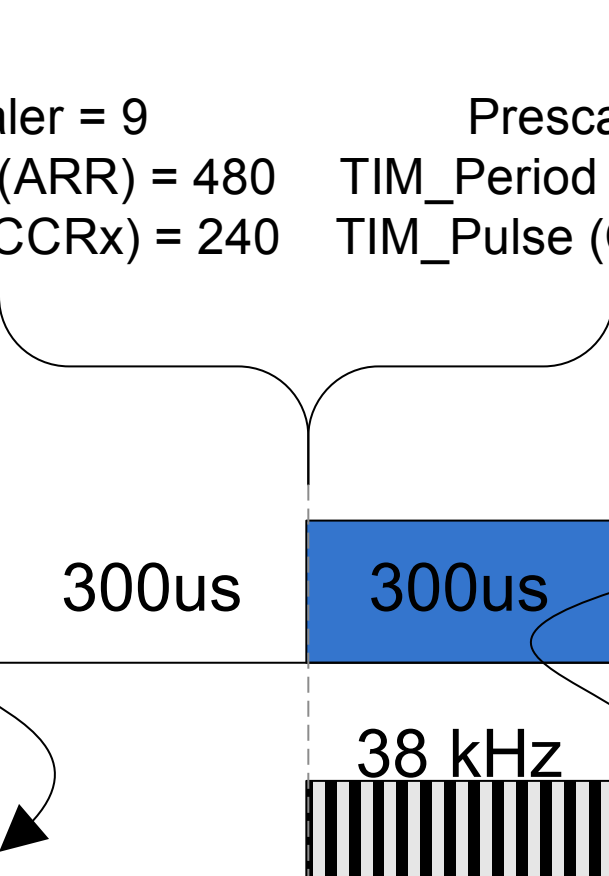
DJUST
YAW)

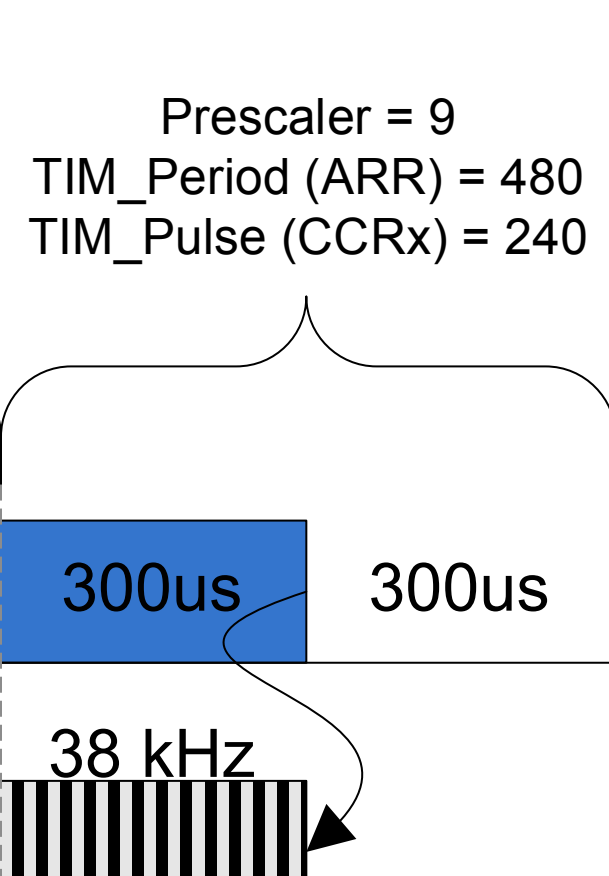


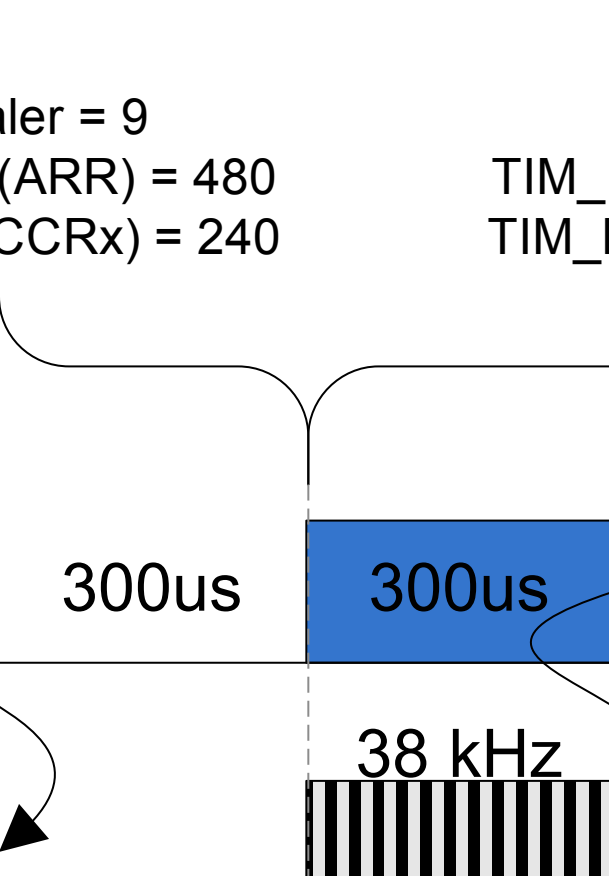

Prescaler = 9
TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240
300us
300us
38 kHz

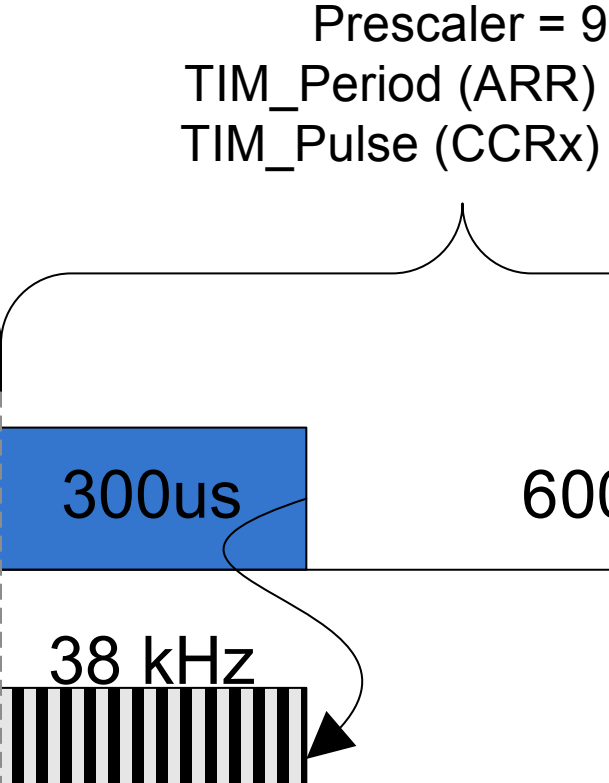

aler = 9
(ARR) = 480
CCRx) = 240
Presca
TIM_Period
TIM_Pulse (
300us
300us
38 kHz

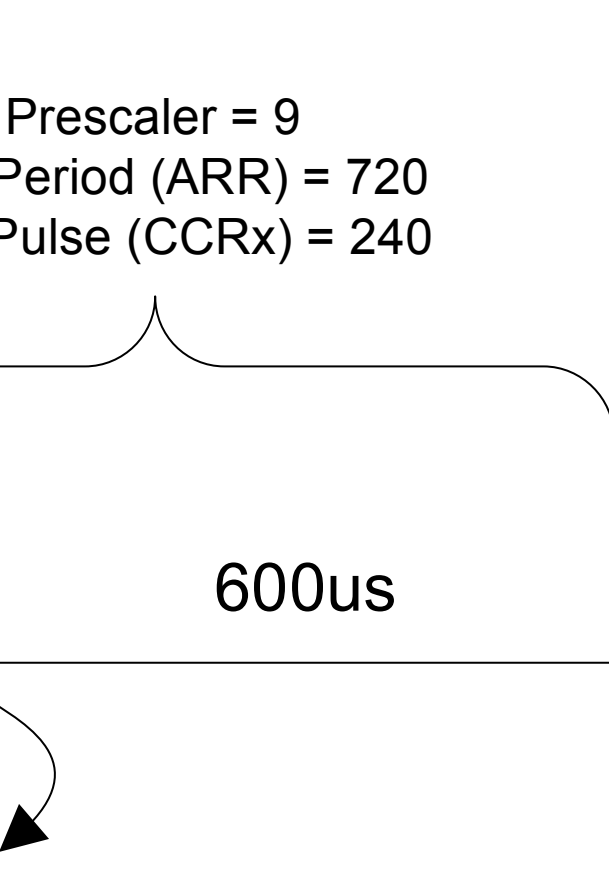

Prescaler = 9
TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240
300us
300us
38 kHz

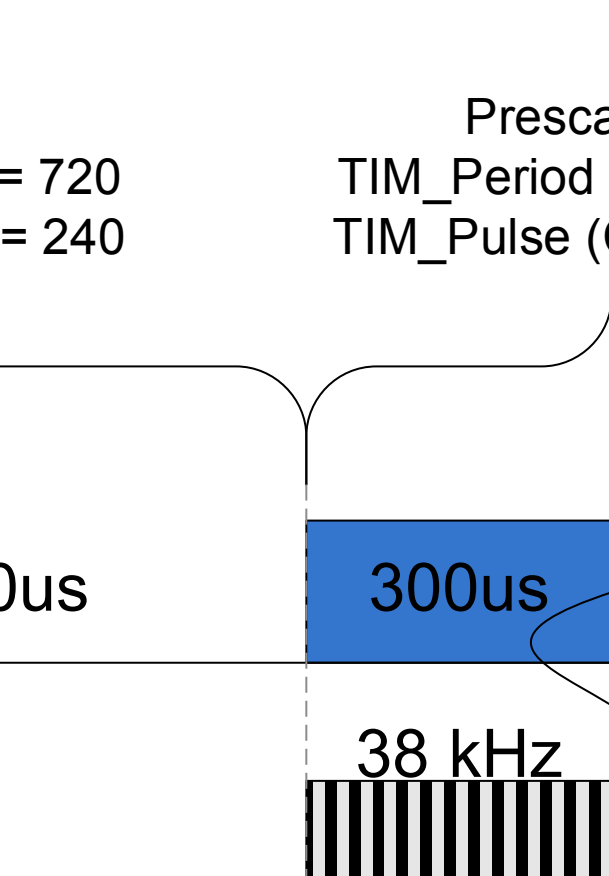

aler = 9
(ARR) = 480
CCRx) = 240
Presca
TIM_Period
TIM_Pulse (
300us
300us
38 kHz


Prescaler = 9
TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240
300us
300us
38 kHz

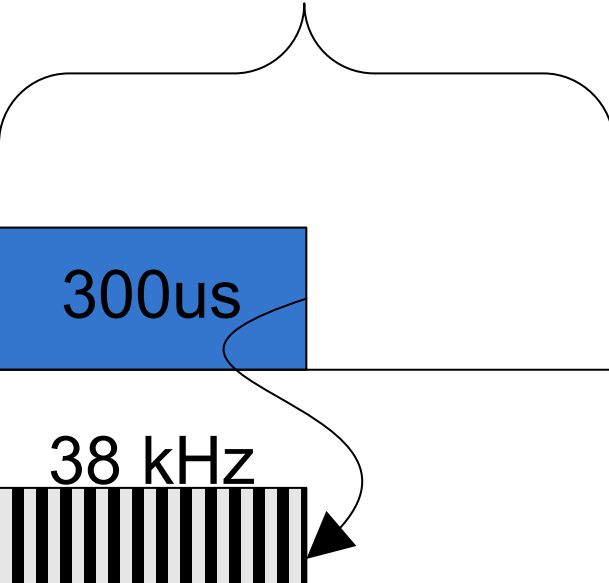

ler = 9
(ARR) = 480
CCRx) = 240
TIM_
TIM_
300us
300us
38 kHz

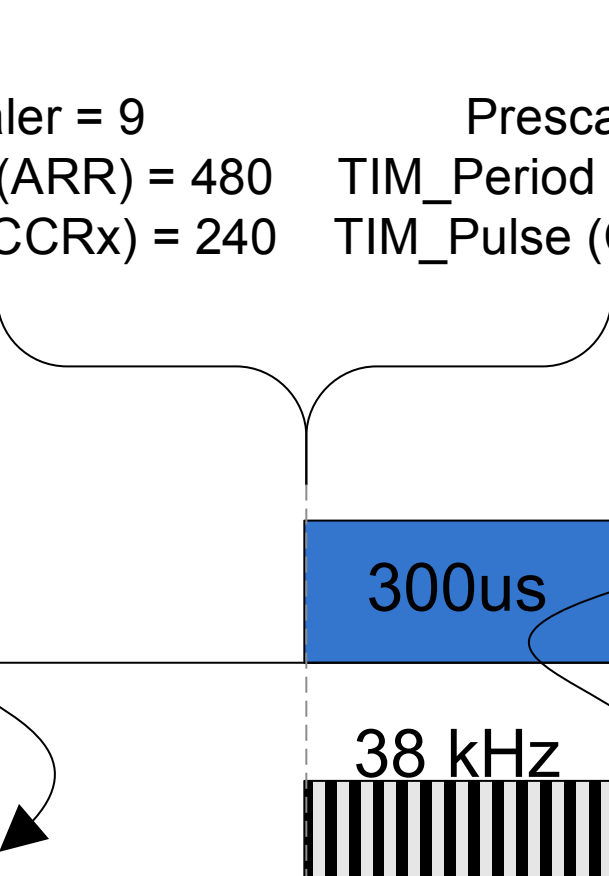

Prescaler = 9
TIM_Period (ARR)
TIM_Pulse (CCRx)
300us
600
38 kHz


Prescaler = 9
Period (ARR) = 720
Pulse (CCRx) = 240
600us

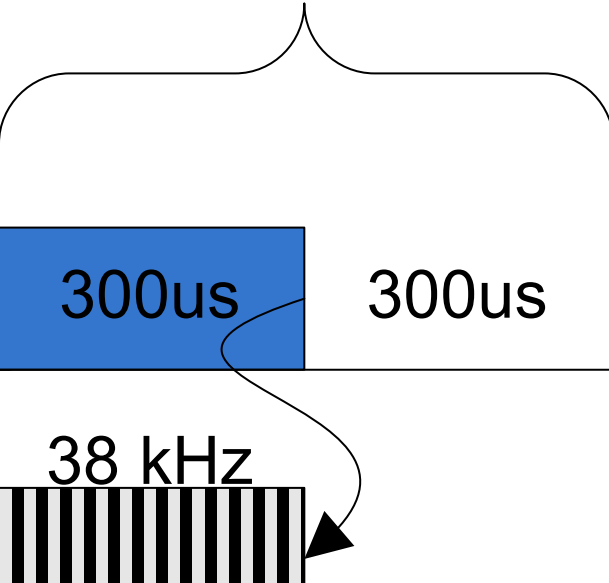

Presca
= 720
TIM_Period
= 240
TIM_Pulse (
0us
300us
38 kHz

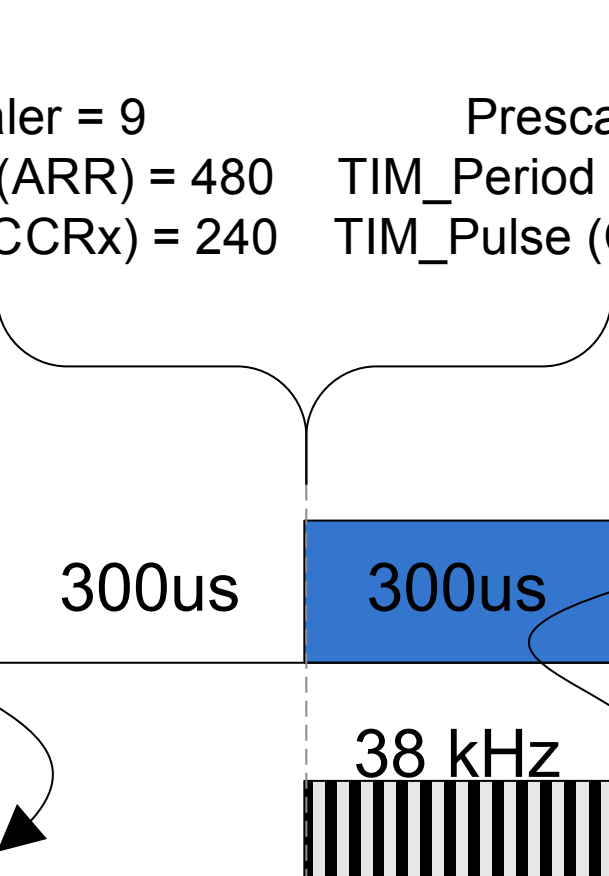
Prescaler = 9
TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240



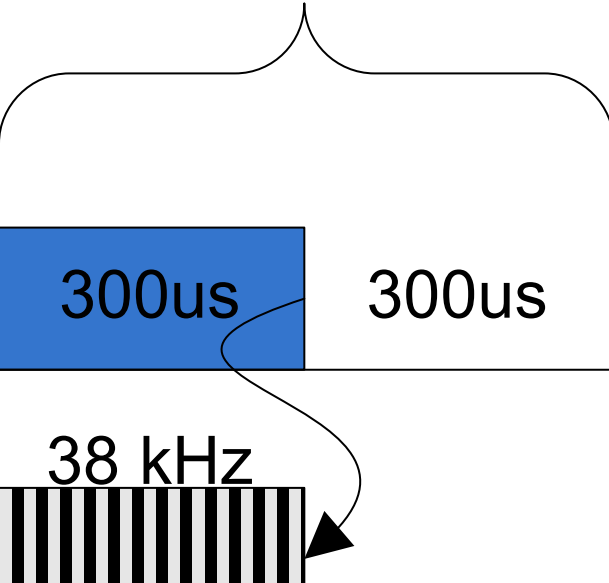

ler = 9
(ARR) = 480
CCRx) = 240
Presca
TIM_Period
TIM_Pulse (
300us
38 kHz

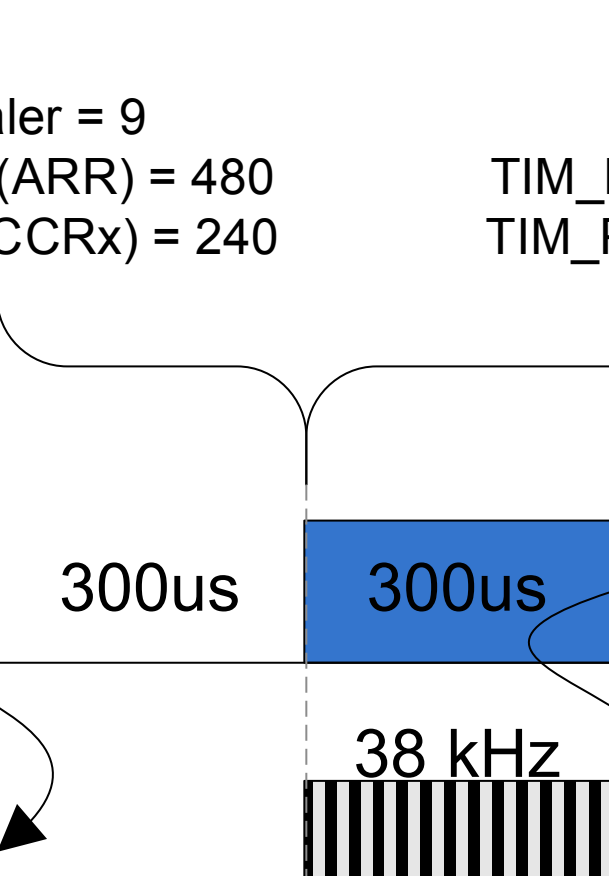
Prescaler = 9
TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240

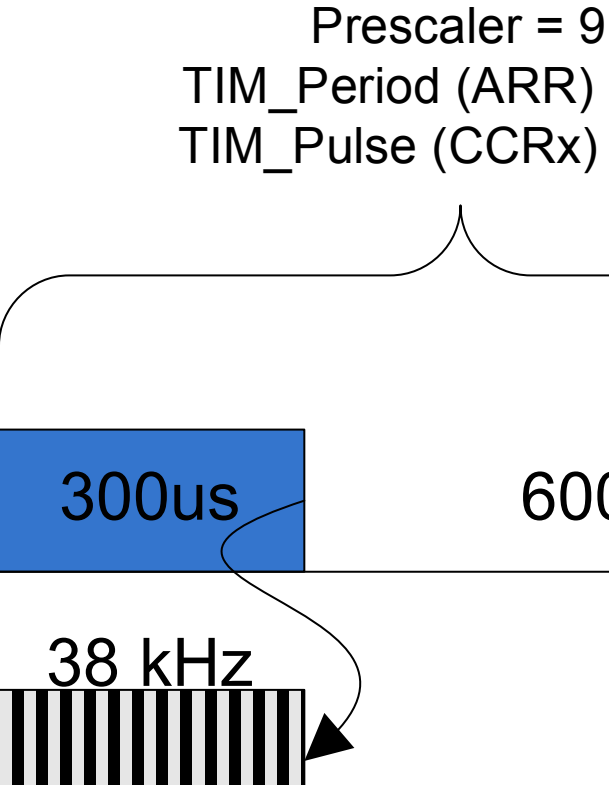


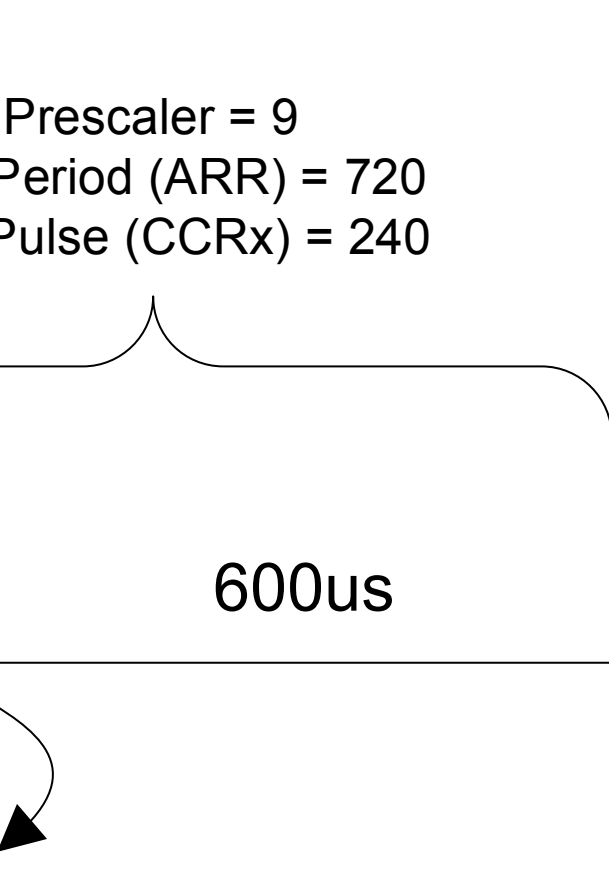

ler = 9
Presca
(ARR) = 480
TIM_Period
CCRx) = 240
TIM_Pulse (
300us
300us
38 kHz

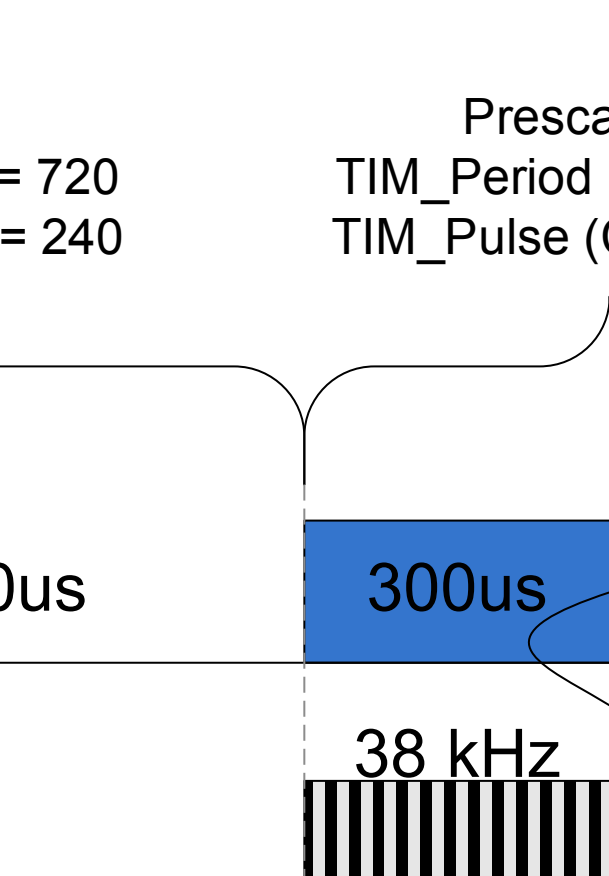
Prescaler = 9
TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240



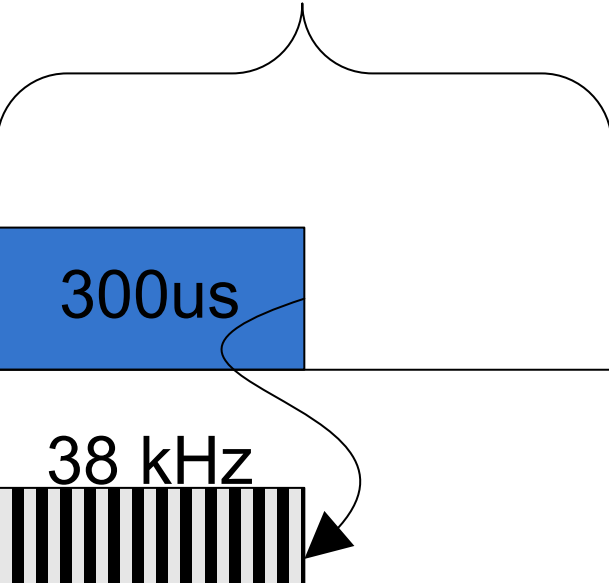

ler = 9
(ARR) = 480
CCRx) = 240
TIM_
TIM_
300us
300us
38 kHz


Prescaler = 9
TIM_Period (ARR)
TIM_Pulse (CCRx)
300us
600
38 kHz

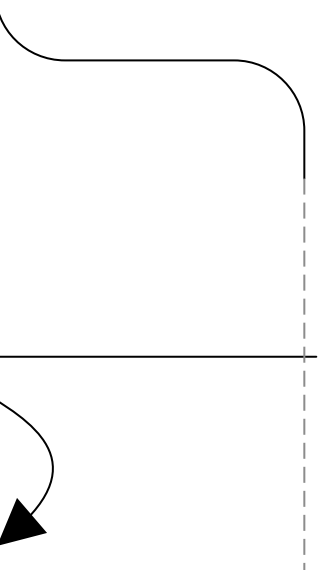

Prescaler = 9
Period (ARR) = 720
Pulse (CCRx) = 240
600us


Presca
= 720
TIM_Period
= 240
TIM_Pulse (
0us
300us
38 kHz

Prescaler = 9
TIM_Period (ARR) = 480
TIM_Pulse (CCRx) = 240

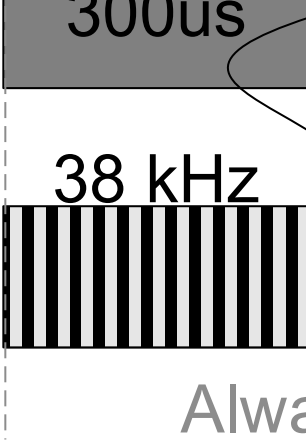


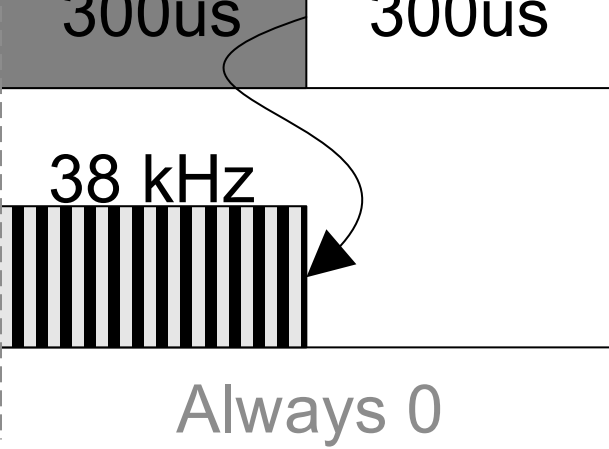
ler = 9
(ARR) = 480
CCRx) = 240

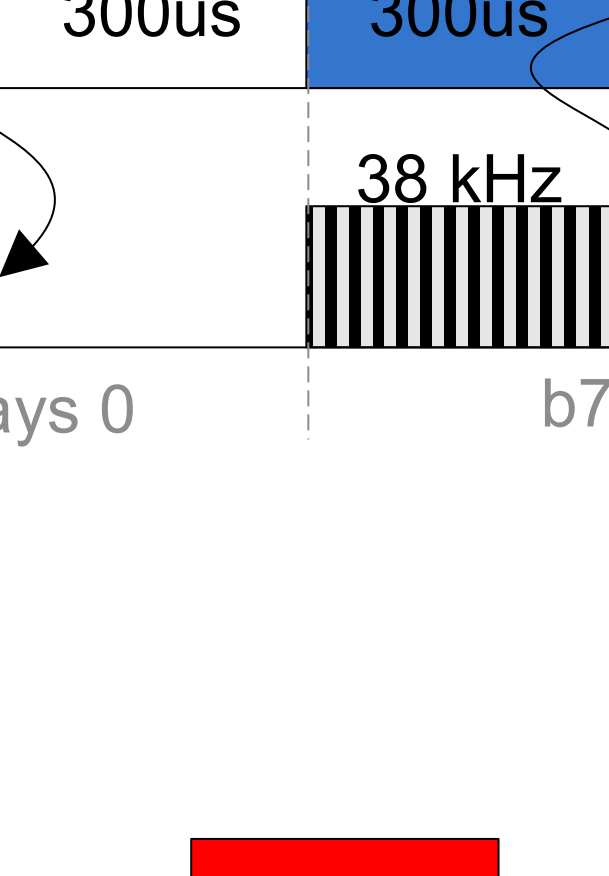


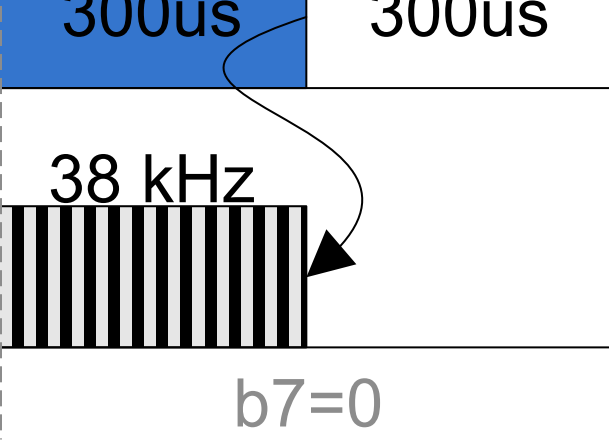
ADJUST
(YAW)

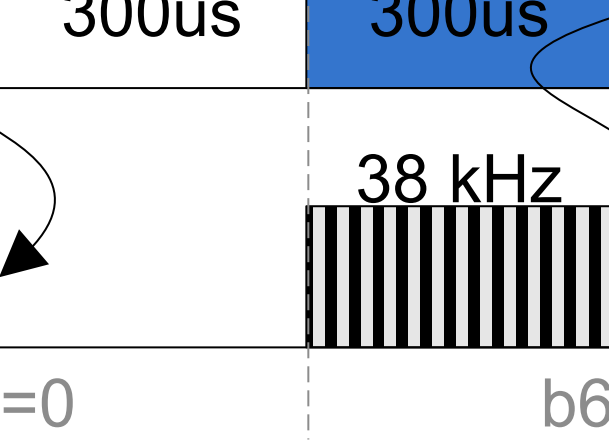
DJUST
YAW)

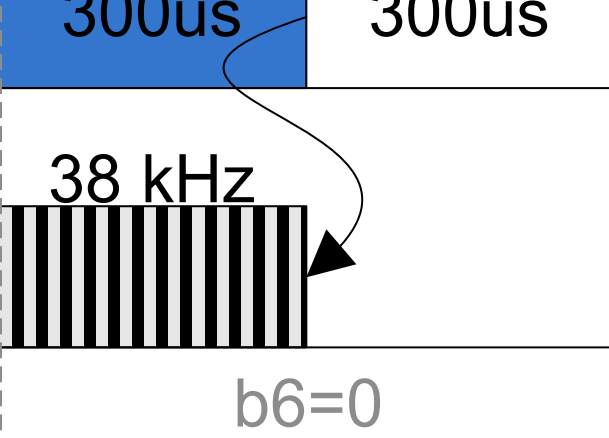


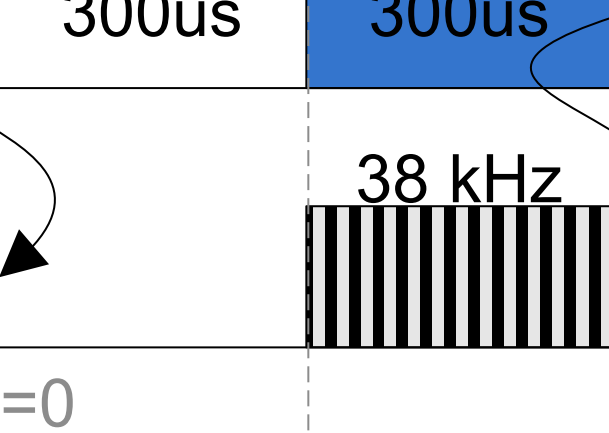

300us
300us
38 kHz
Always 0

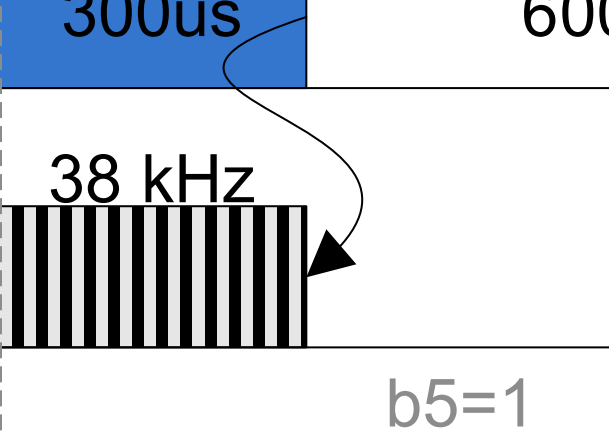

300us
300us
38 kHz
ays 0
b7


300us
300us
38 kHz
b7=0


300us
300us
38 kHz
=0
b6

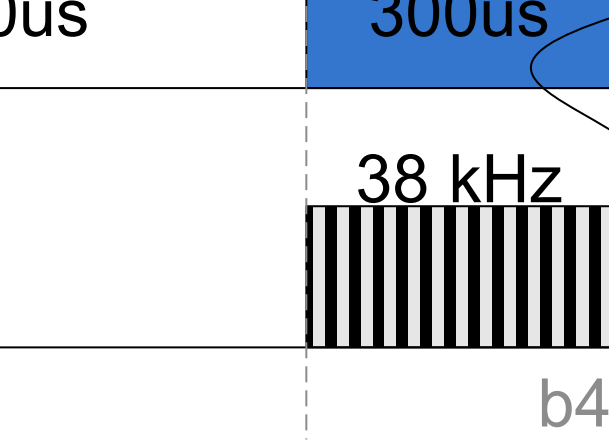

300us
300us
38 kHz
b6=0


300us
300us
38 kHz
=0

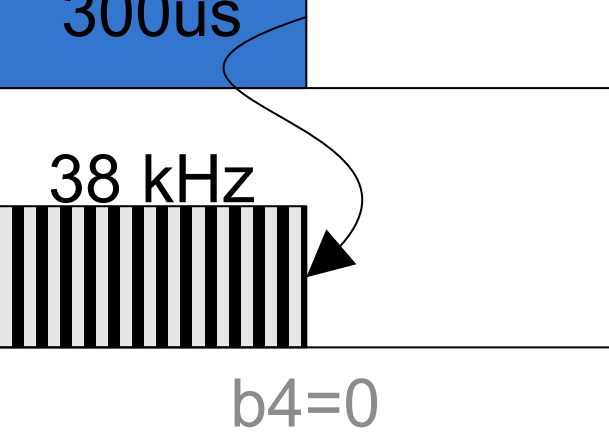

300us
600
38 kHz
b5=1

600us

b5=1

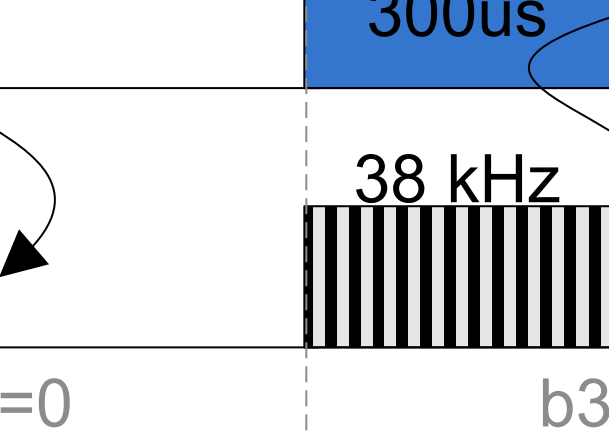


STOP

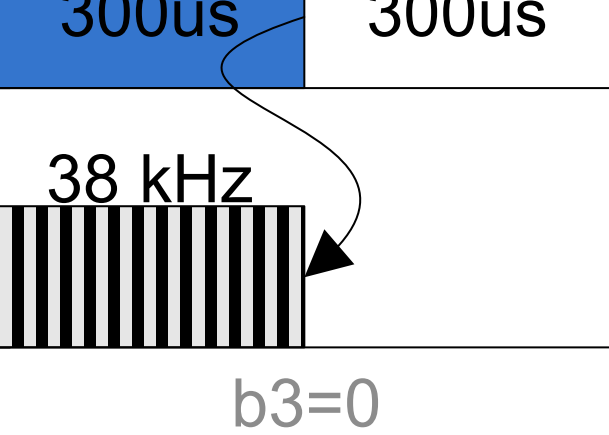


STOP

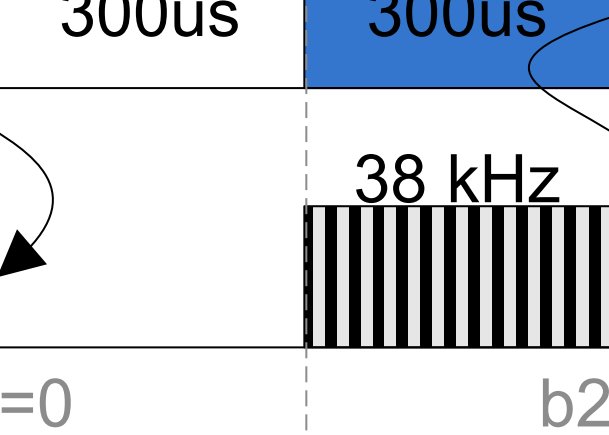
TIM_



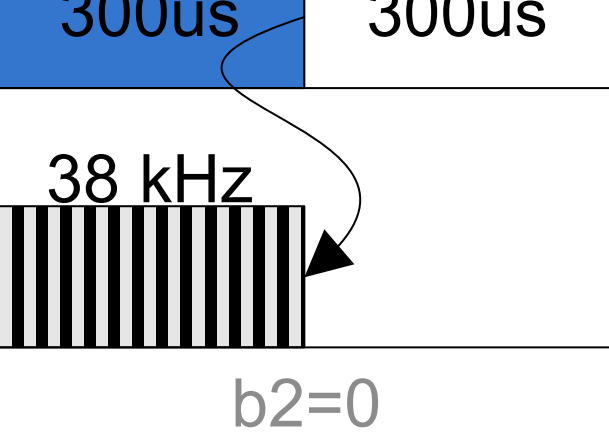
Prescaler =
TIM_Period (ARR)



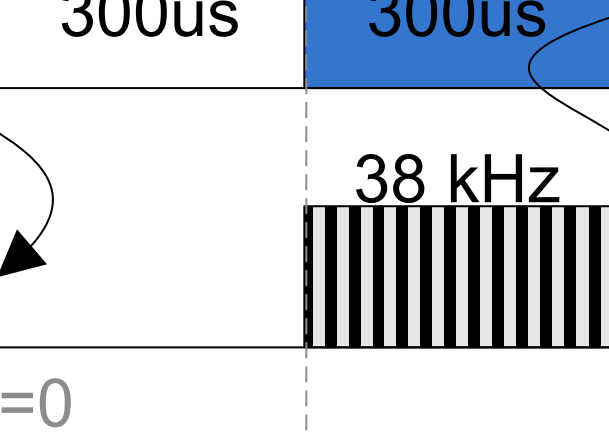
Prescaler = 9
Period (ARR) = 32240

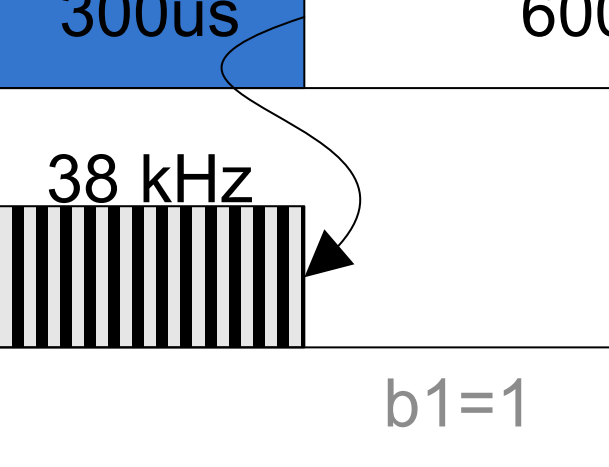


9
= 32240



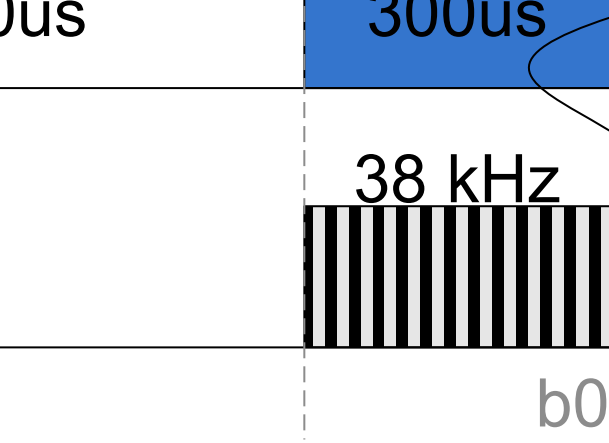
b2=0

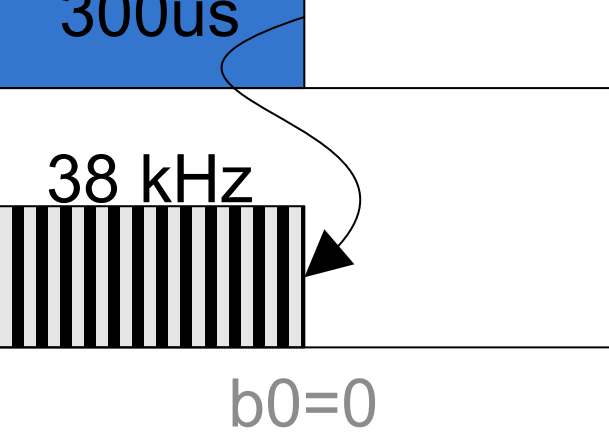

300us
300us
38 kHz
=0


300us
600
38 kHz
b1=1

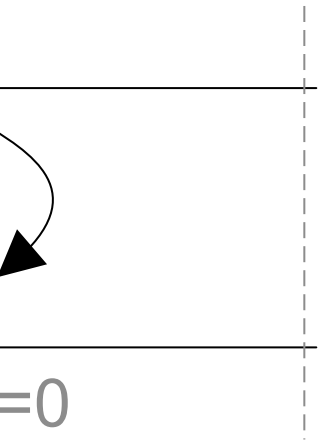
600us

b1=1

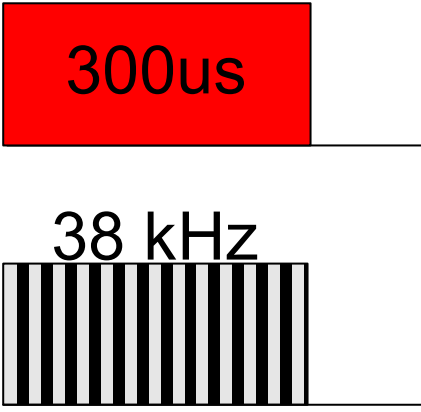

0us
300us
38 kHz
b0

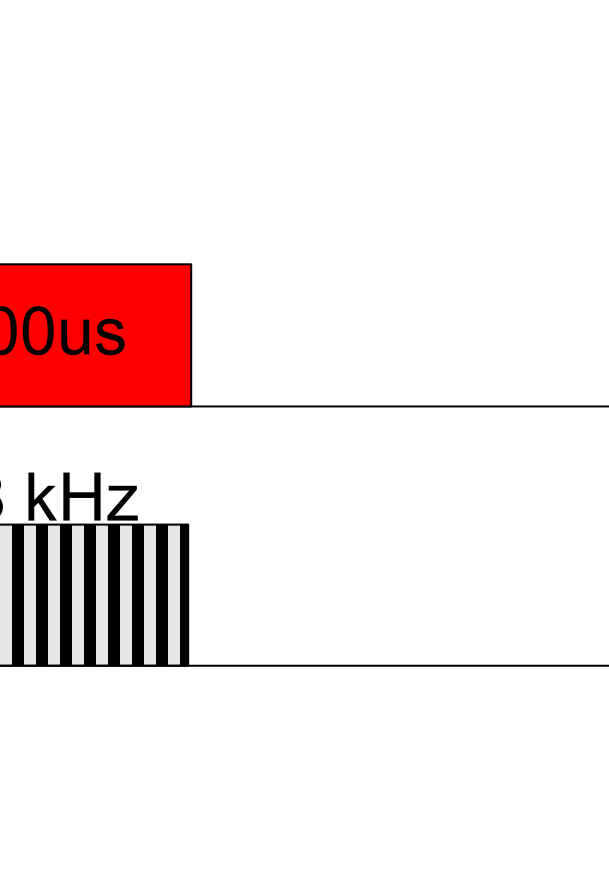


b0=0

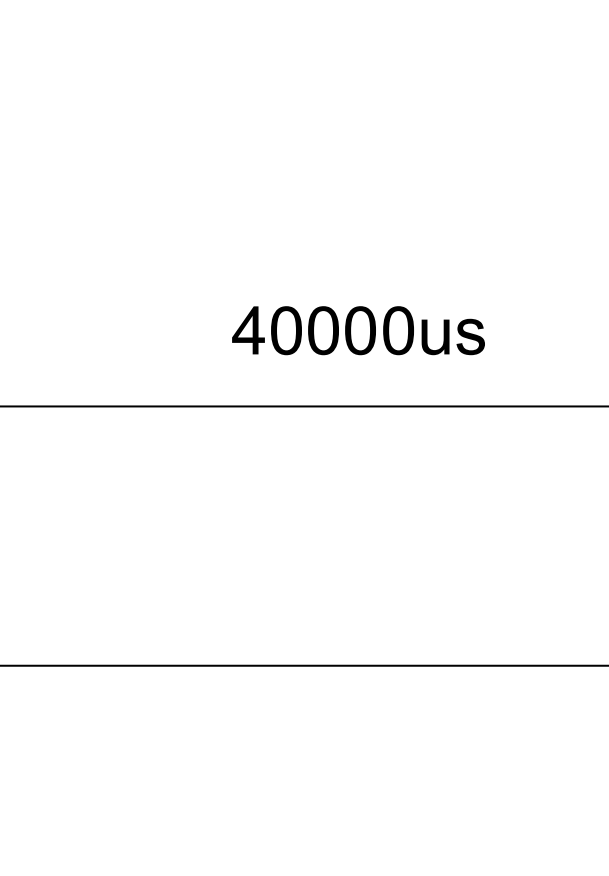

=0

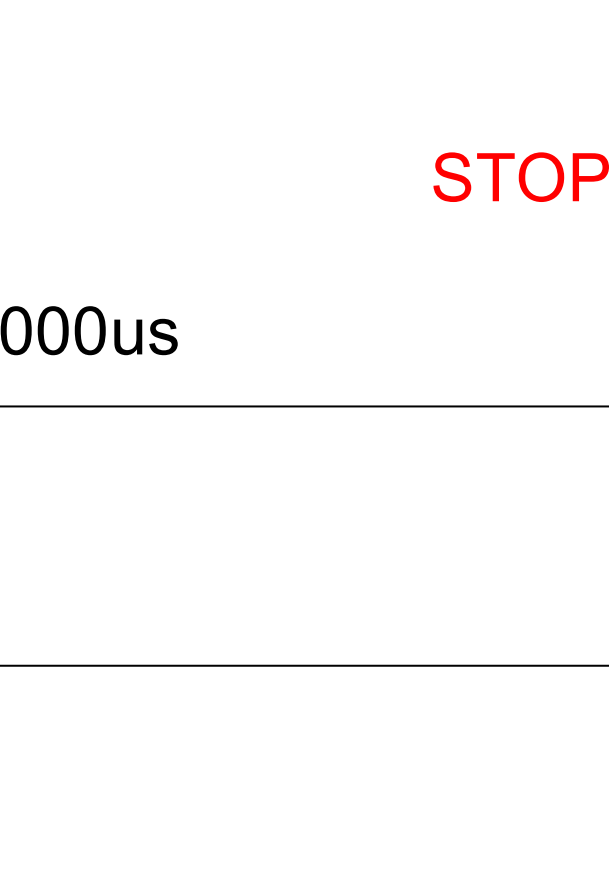

3
38


300us
38 kHz


00us
3 kHz

40


40000us


STOP
000us

STOP

TIM_
TIM

Prescaler =
TIM_Period (ARR)
TIM_Pulse (CCRx

Prescaler = 9
Period (ARR) = 32240
_Pulse (CCRx) = 240

9
= 32240
) = 240