```
900000000377de0 <xnclock core ticks to ns>:
 1 900000000377de0:
                            02ffc063
                                             addi.d
                                                     $r3.$r3.-16(0×ff0)
                                                     $r1,$r3,8(0×8)
   9000000000377de4:
                            29c02061
                                             st.d
   9000000000377de8:
                                                     $r23.$r3.0
                            27000077
                                             stptr.d
   9000000000377dec:
                            00150097
                                                     $r23,$r4
                                             move
 5 900000000377df0:
                            00150024
                                                     $r4.$r1
                                             move
                                                     -1482092(0×fe96294)
   9000000000377df4:
                            556297fa
                                             bl
                                                              $r12,6335(0×18bf)
   9000000000377df8:
                            1c0317ec
                                             pcaddu12i
                                                     $r12,$r12,80(0×50)
   9000000000377dfc:
                            02c1418c
                                             addi.d
   9000000000377e00:
                                             ldptr.w $r4,$r12.0
                            24000184
10 9000000000377e04:
                            16000004
                                             lu32i.d $r4.0
                                             pcaddu12i
                                                              $r12,6335(0×18bf)
   9000000000377e08:
                            1c0317ec
   9000000000377e0c:
                            02c0f18c
                                             addi.d
                                                     $r12,$r12,60(0×3c)
   9000000000377e10:
                                             ldptr.w
                                                     $r15,$r12,0
                            2400018f
                                                     $r12,$r23,$r4
   9000000000377e14:
                            001d92ec
                                             mul.d
                                             mulh.d
                                                     $r13,$r23,$r4
15 9000000000377e18:
                            001e12ed
   9000000000377e1c:
                            00193d8c
                                             srl.d
                                                     $r12,$r12,$r15
                                                     $r14.$r0.0×40
   9000000000377e20:
                            0381000e
                                             ori
                                                     $r15,$r14,$r15
   9000000000377e24:
                            00113dcf
                                             sub.w
                                             sll.d
                                                     $r13,$r13,$r15
   9000000000377e28:
                            0018bdad
20 9000000000377e2c:
                            00153584
                                                     $r4,$r12,$r13
                                             or
                                                     $r1,$r3,8(0×8)
                                             ld.d
   9000000000377e30:
                            28c02061
                                                     $r23,$r3,0
   90000000000377e34:
                            26000077
                                             ldptr.d
                                                     $r3,$r3,16(0×10)
   9000000000377e38:
                            02c04063
                                             addi.d
24 9000000000377e3c:
                            4c000020
                                             jirl
                                                     $r0.$r1.0
```