```
/* tMrubyVM.c */
if (VM == 1)
       cEventflag_set( 0x01 )
       cEventflag_wait( 0x0f, AND )
else if (VM == 2){
       cEventflag_set( 0x02 )
       cEventflag_wait( 0x0f, AND )
else if (VM == 3){
            cEventflag_set(0x04)
            cEventflag_wait( 0x0f, AND )
else if (VM == 4){
            cEventflag_set(0x08)
            cEventflag_wait( 0x0f, AND )
```

```
/* tEV3Sample.cdl */
const FLGPTN waitPattern = 0x0f
cell tMrubyVM VM1{
             (attr)setPattern = 0x01
cell tMrubyVM VM2{
             (attr)setPattern = 0x02
cell tMrubyVM VM3{
             (attr)setPattern = 0x04
cell tMrubyVM VM4{
             (attr)setPattern = 0x08
/* tMrubyVM.c */
cEventflag set( ATTR setPattern )
cEventflag_wait( waitPattern, AND )
```

