

cdce-pll-lock-i
 clk_31-250-bufg-i
 ddr3-sysclk-n
 ddr3-sysclk-p
 fabric-clk-n
 fabric-clk-p
 fabric-coax-or-osc-n
 fabric-coax-or-osc-p
 fmc-l8-clko
 fmc-l8-clk1
 fmc-l8-dp-m2c-n[7:0]
 fmc-l8-dp-m2c-p[7:0]
 fmc-l8-gbtlcko-n
 fmc-l8-gbtlcko-p
 fmc-l8-gbtlck1-n
 fmc-l8-gbtlck1-p
 fmc-l12-clko
 fmc-l12-clk1
 fmc-l12-dp-m2c-n[11:0]
 fmc-l12-dp-m2c-p[11:0]
 fmc-l12-gbtlcko-a-n
 fmc-l12-gbtlcko-a-p
 fmc-l12-gbtlcko-b-n
 fmc-l12-gbtlcko-b-p
 fmc-l12-gbtlck1-a-n
 fmc-l12-gbtlck1-a-p
 fmc-l12-gbtlck1-b-n
 fmc-l12-gbtlck1-b-p
 ipb-mosi-i[0][ipb-addr][31:0]
 ipb-mosi-i[0][ipb-strobe]
 ipb-mosi-i[0][ipb-wdata][31:0]
 ipb-mosi-i[0][ipb-write]
 1
 2
 2
 3
 3
 ipb-rst-i
 osc-xpoint-a-n
 osc-xpoint-a-p
 6
 2
 osc125-a-bufg-i
 osc125-a-mgtrefclk-i
 6
 pcie-clk-n
 pcie-clk-p
 ttc-mgt-xpoint-a-n
 ttc-mgt-xpoint-a-p
 6
 0

amc-tx-n[15:1]
 amc-tx-p[15:1]
 cdce-pri-clk-bufg-o
 cdce-pwr-down-o
 cdce-refsel-o
 cdce-sync-clk-o
 cdce-sync-o

ddr3 → 6day53

fmc-i2c-scl
 fmc-i2c-sda
 fmc-l8-dp-c2m-n[7:0]
 fmc-l8-dp-c2m-p[7:0]
 fmc-l8-la-n[33:0]
 fmc-l8-la-p[33:0]
 fmc-l12-dp-c2m-n[11:0]
 fmc-l12-dp-c2m-p[11:0]
 fmc-l12-la-n[53:0]
 fmc-l12-la-p[53:0]
 ipaddr-o[31:0]
 ipb-clk-o
 ipb-miso-o[0][ipb-ack]
 ipb-miso-o[0][ipb-err]
 ipb-miso-o[0][ipb-rdata][31:0]

1
2
3

kt-amc-rx-n[15:1]
 kt-amc-rx-p[15:1]
 kt-fabric-amc-rx-n03
 kt-fabric-amc-rx-p03
 kt-fabric-amc-tx-n03
 kt-fabric-amc-tx-p03

mac-addr-o[47:0]

rarp-en-o

use-i2c-oepram-o

usrled1-b

usrled1-g

usrled1-r

2

led
 on-board fabric clock
 mgt clock
 fmc mgt clock
 fmc mgt
 fmc fabric clk
 fmc gpio
 amc mgt
 amc fabric
 ddr3
 cdce
 system clk
 ipbus comm/conf