

## OPU2 FCC Difference Declaration

### Difference 1:

Original: LPC11U24FBD48/401 (HW V1.02)

Substitute: LPC11U14FBD48/201(HW V1.01)

Difference: Memory updated, LPC11U24FBD48/401 is 8KB, LPC11U14FBD48/201 is 6KB.

EUT Function Difference: No

### Difference 2:

Original: (HW V1.01)

JP2: Samtec USB-A-S-F-B-TH

U5: Murata DLW21SN900SQ2L

C39: Venkel C0402X7R160-104KSnE

C34: TDK C3216X5R1A476M

L5、L7: Murata BLM21PG600SN1D

R461: Venkel CR0402-16W-1501FSnT

Q8: Fairchild MMBT3904LT1

Substitute: No jointing (HW V1.02)

Difference: USB port circuit is prepared, no jointing

EUT Function Difference: No

### Difference 3:

Original: (HW V1.01)

JP6: SAMTEC TSW-105-07-F-S

Substitute: No jointing (HW V1.02)

Difference: JTAG is prepared, no jointing

EUT Function Difference: No

### Difference 4:

Shielding Case Material Difference

Original: aluminium (HW V1.01)

Substitute: zinc (HW V1.02)

Difference: No, only change for the convenience of mass production

EUT Function Difference: No

Difference comparison

