

[ ] MPEG : RVC 3DGC

85 가 (MPEG, ISO/IEC JTC1/SC29/WG11) 가  
 (7 21 ~25 )  
 RVC(Reconfigurable Video Coding) 3DGC

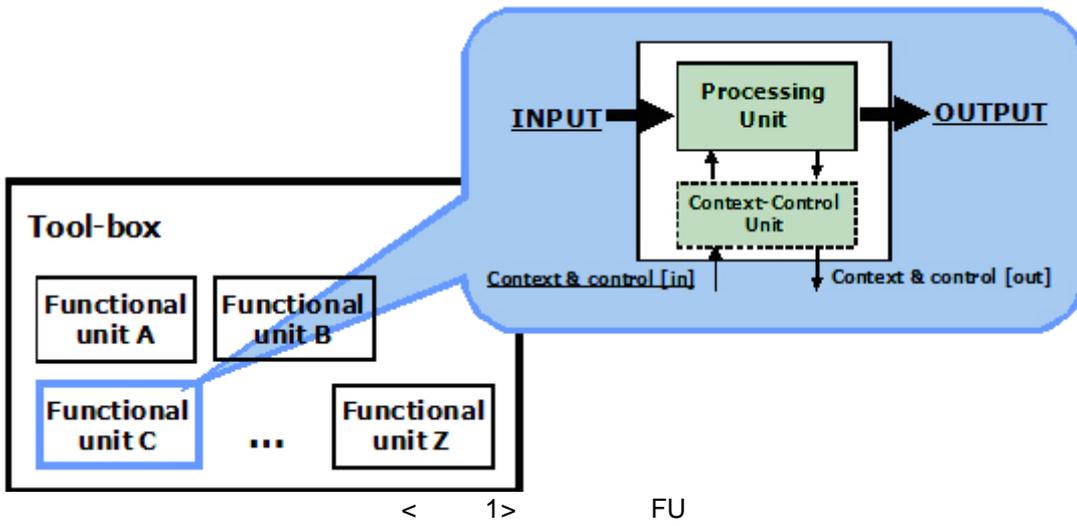
RVC Framework

RVC(Reconfigurable Video Coding, 가 )

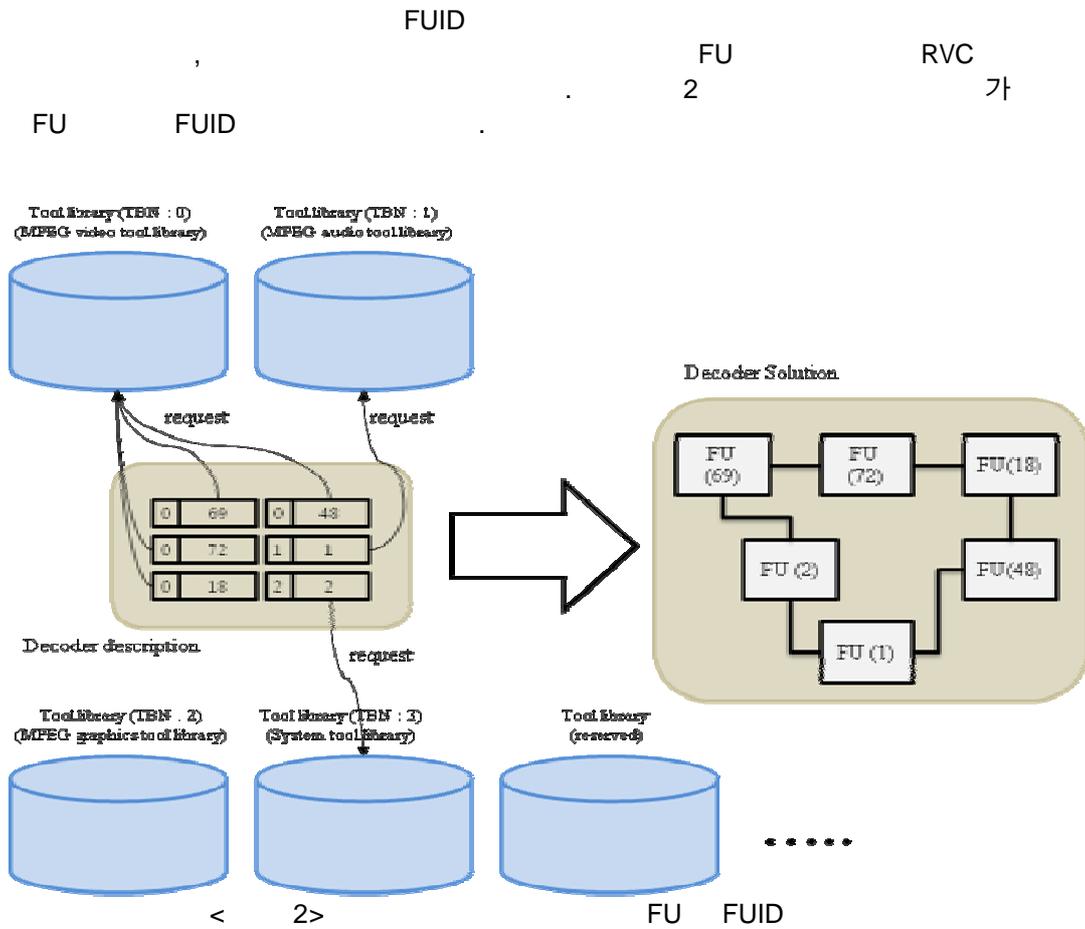
2004 RVC  
 MPEG / FU(Functional Unit,

RVC

, MPEG RVC FU 가 ,  
 (Entropy Coding), (Zigzag Scan), (Quantization),  
 (DCT) / FU ,  
 FU (Toolbox) 가 FU ,  
 가 FU FU  
 "AVC/H.264" , MPEG-4 AVC/H.264 FU



85 MPEG FU FU FU RVC FUID 가 ,  
 FUID FU FUID FU FUID FU  
 가 (Multi-Codec) RVC MPEG FU MPEG  
 가 (KETI), (DGIST)



가

FU

(      ) , RVC

, 86    MPEG      가

가

**3DGC**

3DGC    3

MPEG-4      가    3

85      SC3DMC(Scalable Complexity 3D Mesh Coding)    3

Representation)      가      QBCR(Quantization Based Compact 3DMCe

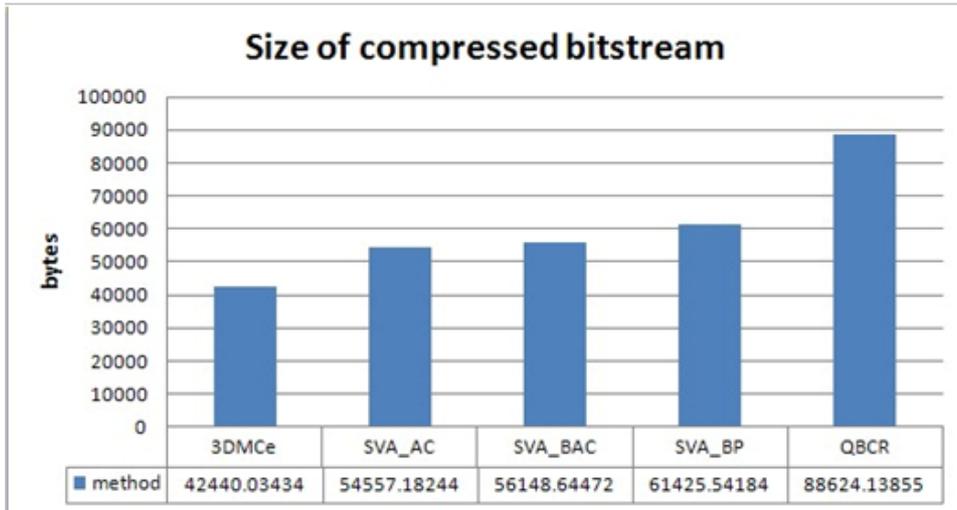
3DMCe, QBCR, SVA with AC, SVA with BAC, SVA with BP      가      5

(      )

3    5

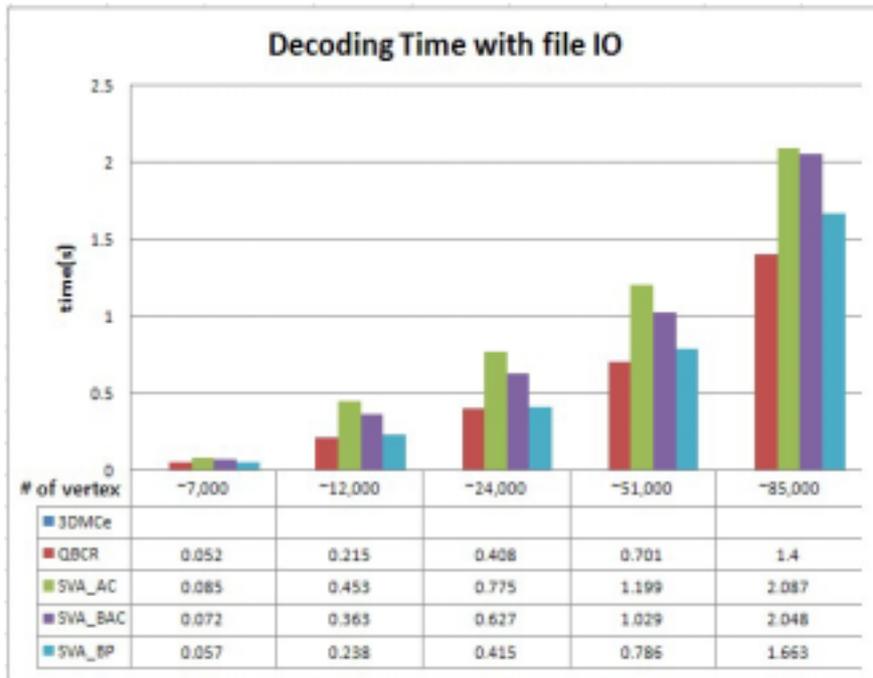
3DMC가 QBCR      2

SVA\_AC, SVA\_BAC, SVA\_BP



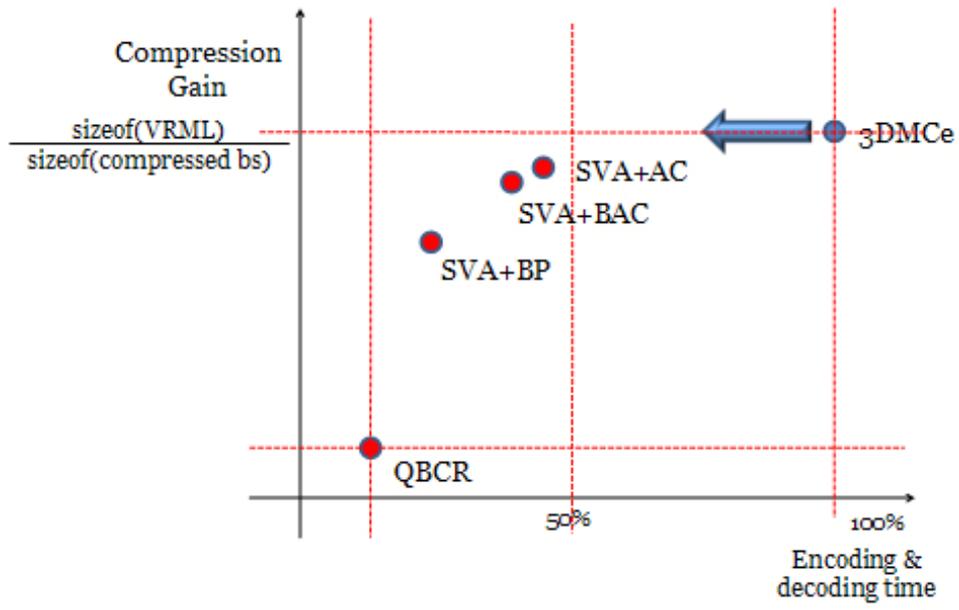
< 3 >

4 5가



< 4 >

5 5가



< 5 >

3DGC

가

MPEG

가

(ETRI)  
(Core Experiment)

가

(IT)

(Trade-off)

3DGC

가

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