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Sent: Friday, October 4, 2002 10:49 AM
To: jvt-experts@mail.imtc.org
Subject: [jvt-experts] Re: Interlace feature to progressive sequences.

Dear Experts,

I still have a question on "Interlace feature to progressive sequences".

Can a progressive frame be coded using interlaced coding tools (for example, such as AFFC)? The NOTE in Clause 6.2 in JVT-E022d7ncm (BTW, what does "ncm" mean here?) is still kind of confusing.

NOTE: "A progressive frame should always be coded as a single frame picture. However, a progressive frame is still considered to consist of two fields (as the same time instant) and could be coded as an interlaced frame".

Question: Can a "progressive" frame have pic_structure = 3 or 4?

The current NOTE implies YES, but the meaning in Table 7.4 for pic_structure = 3 and 4 explicitly says that they are for "interlaced"

frame picture. Maybe, another NOTE below Table 7.4 to avoid the confusion?

If the answer is NO, the NOTE in 6.2 has better be re-written in a clearer way.

With Best Regards,

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The use of the jvt-experts list is intended only for the video coding standardization work conducted by the Joint Video Team (JVT) of ISO/IEC JTC1/SC29/WG11 (MPEG) and ITU-T SG16 Q.6 (VCEG).

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