

JVET-N0768
CE8-related: Joint proposal for transform skip
(CE8-4.1c, JVET-M0279 and JVET-N0094)

LG Electronics Inc.

Summary

- Proposal
 - Methods in CE8-4.1c and M0279 (very similar with CE8-4.2a) are tested on top of N0094
- Simulation results (Anchor : VTM-4.0 IBC on)

		N0094	N0742 (CE8-4.1c + N0094)	Test 1 (M0279 + N0094)	Test 2 (CE8-4.1c + M0279 + N0094)
AI	ClassF	-1.41%	-1.89%	-1.79%	-2.34%
	TGM	-2.05%	-2.57%	-2.77%	-3.28%
	Natural	-0.06%	-0.10%	#VALUE!	#VALUE!
RA	ClassF	-1.19%	-1.60%	-1.43%	-1.83%
	TGM	-1.40%	-1.67%	-1.89%	-2.15%
	Natural	-0.04%	0.24%	#VALUE!	#VALUE!

M0279 (CE8-4.2a) – sign coding for TS, coeff_sign_flag

