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| **Joint Collaborative Team on Video Coding (JCT-VC)**  **of ITU-T SG 16 WP 3 and ISO/IEC JTC 1/SC 29/WG 11**  13th Meeting: Incheon, KR, 18–26 Apr. 2013 | Document: JCTVC-M0242 |

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| *Title:* | **AHG-17: Crosschecking of complexity and performance analysis of SHM1.0 compare to HM8.1 simulcast (JCTVC-M0086)** | | |
| *Status:* | Input Document to JCT-VC | | |
| *Purpose:* | Proposal | | |
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# Abstract

This contribution reports crosschecking results of JCTVC-M0086 on complexity and performance analysis of SHM-1.0 compare to HM8.1 simulcast. The simulation results reportedly matched those provided by the proponents.

# Introduction

In JCTVC-M0086, the coding performance and complexity of SHM-1.0 and HM-8.1 simulcast are compared. In this report, the complexity results provided in JCTVC-M0086 are verified.

# Experimental results

## Average complexity SHM-1.0 IBL vs HM-8.1 Simulcast (anchor)



## Average complexity SHM-1.0 RefIdx vs HM-8.1 Simulcast (anchor)



# Conclusion

In this contribution, we have presented the results of our cross-check of JCTVC-M0086. The simulation results match that provided by the proponents.

# References