



Subjective test to compare different spatial multiplexes

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Evaluate the options for spatial multiplexing in the DVB 3DTV Phase 3 specification

- **Options**
 - Side by side format
 - Top and bottom format
 - Tile format
 - http://www.sisveltechnology.com/3D_tile_format.asp
- **A subjective test method that will highlight**
 - a) The performance improvement each offers
 - b) Those that offer significant improvements over existing solutions already adopted by the DVB
 - c) The best performing option from amongst the existing solutions
 - d) The size of the performance advantage, if any, between (b) and (c)



Evaluate the options for spatial multiplexing in the DVB 3DTV Phase 3 specification

- **What is the best approach to design the experiments to highlight undesirable behavior?**
 - The resolution and other quality factors associated with the L and R images should be the same
 - Suggestions on how to run some basic checks to compare 2D left eye and right eye views
- **Feedback on the draft parameters**
- **Decoding options for the tile format**
- **Has VQEG got the resources and is willing to write the test plan and run an independent test?**
 - If yes, what is the procedure, costs and time frame?
 - If no, are there any other external renowned labs who might be willing to write the test plan and run an independent test?
 - How do we about it?





Thank you

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