Avia DVD - Index of Test Patterns

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1 6 Black Bars + Half White
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5 27 Mid Hot Spot 40%
5 28 Mid Hot Spot 60%
5 29 Mid Hot Spot 80%
5 30 Mid Hot Spot 100%
5 31 Mid Hot Spot 120%
5 32 Mid Hot Spot 140%
5 33 Mid Hot Spot 160%
5 34 Mid Hot Spot 180%
5 35 Mid Hot Spot 200%
5 36 Mid Hot Spot 220%
5 37 Mid Hot Spot 240%
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5 42 Low Hot Spot 20%
5 43 Low Hot Spot 40%
5 44 Low Hot Spot 60%
5 45 Low Hot Spot 80%
5 46 Low Hot Spot 100%
5 47 Low Hot Spot 120%
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5 49 Low Hot Spot 160%
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IRE Setting Workaround

From ISF Seminar - on the inside as reported by Michael TLV:

AVIA should not be used for grayscale calibrations. The IRE plates are not correct. This will be fixed in an upcoming version of AVIA. Use the VE to do grayscale, however, do not use the VE to do overscan geometry. Use AVIA here.

* This is not nearly as fatal ... but it throws the readings of a colour analyzer off by a couple hundred degrees. Guy Kuo mentioned that some colour contamination got into the IRE frames. The human eye cannot see this, but the analyzer can. The work around is to unplug the Cr and Cb outputs from the DVD player and use only the Y portion ... hence no colour information ... and the contamination is filtered out ... so to speak. Guy Kuo suggests to turn down the colour sat to zero. One must realize though that on some sets, turning the sat to zero does not always mean zero.