
D E E P E R I M A G E
T E C H N I C A L D I R E C T I V E

Div 4 & 5 staff
Sales staff
Design & Estimation Assistants

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SIGNAL TESTS

When installing any antenna it is imperative that a signal test is made to establish the very best position for the antenna.

Even in a very simple job this can make a difference to the quality of the pictures viewed.

Deeper Image must at all times and in any circumstances deliver the very best, meaning clearest and sharpest, image possible. This is never possible without a signal test to establish the best location.

This means site testing with a Field Strength meter until the best location (if one antenna is used) is found. This location would actually be the best compromise if more than 1 channel is needed.

If an individual band antenna is being used then the best compromise for the band is chosen, or if for one channel then it is the best location for that channel.

When the best signal location is established then the pictures must be viewed to confirm the selected location.

NOTE: Often noise content in a picture will mean a lower signal reading location being used as the actual level viewed on the meter is noise not raw signal.

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