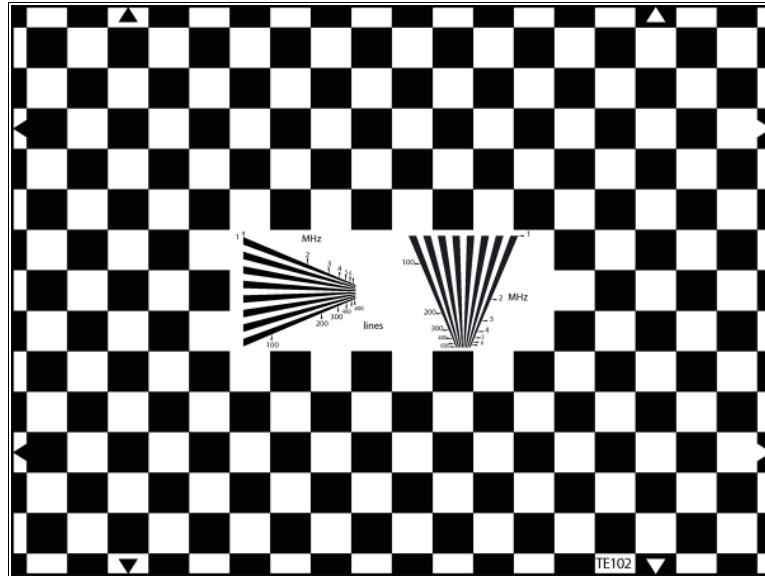




CHESS BOARD TEST CHART

REFLECTANCE



The TE102 test chart is designed for checking geometry and resolution.

Data

Similar to a chess board the test chart is composed of 13x18 black and white square fields which are surrounded by rectangular fields at the edges that corresponds to the 14/19 grid raster lines of electronic test generators. (The division of the horizontal grid lines of these generators corresponds to 42 lines per complete picture.)

Two resolution wedges in the middle of the chart allow the checking of the vertical and horizontal resolution. The markings on the wedges are both in lines and MHz*.

Utilization

- Checking geometry and the congruency of rasters, by means of an electronically generated grid, if necessary.
- Checking the uniformity of signal generation.
- Checking resolution.

* The frequencies given are related to the 625-lines TV standard. Charts for the 525-lines standard have the designation TE102 N.