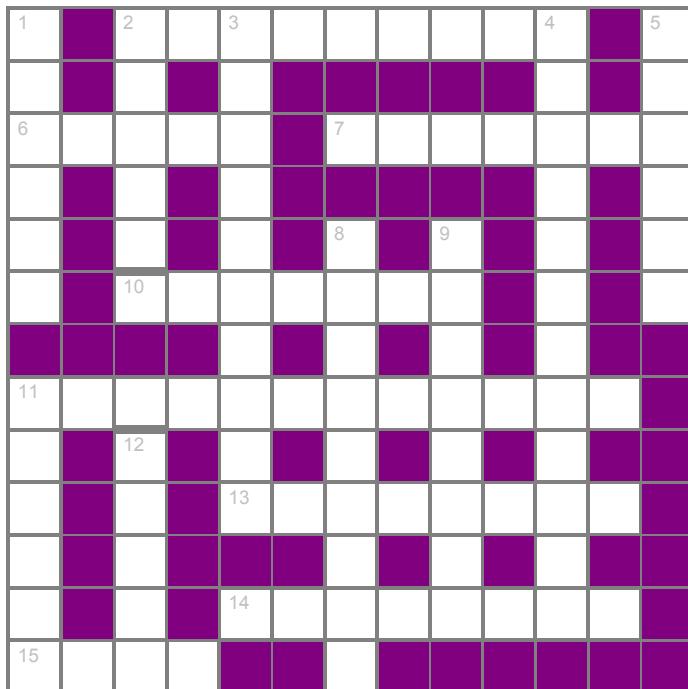


## Audio\_Visual\_xbook3\_035

B.B. Huria



### Across

2 'V' in 'DVD' stands for \_\_\_\_\_. (9)

6 'V' in 'CAV'; i.e. Component \_\_\_\_ signals in which an analog voltage or current (rather than a set of numbers) represents the value of the pixel, the same as "analog components". (5)

7 'C' in 'PCB'. (7)

10 \_\_\_\_ speaker - A type of speaker design in which a high frequency driver (typically a tweeter) is placed inside a low or mid frequency driver. (7)

11 'D' in 'LVDS', a signal transmission standard developed

for the connection of laptop computers to their local LCD displays. (12)

13 \_\_\_\_ chamber - An acoustic space without echo or reverberation. (8)

14 A video problem where objects such as horizontal bars extend past their boundaries. (8)

15 A jumper that consists of a short piece of wire. (4)

### Down

1 PLD = Programmable Logic \_\_\_\_\_. (6)

2 V' in 'S-VHS', a high band video recording process for VHS that increases the picture quality and resolution

4 capability. (5)

3 In videoconferencing this is the main camera in the room. There may be additional cameras in the room. (4,6)

5 Selective amplification applied to a signal in order to compensate for high frequency attenuation and other distortions encountered in long lengths of cable. (12)

6 A video problem in which the displayed image is unstable or appears to shake. (6)

8 Audio signal industry-referenced at 600 ohms, 0 dB. (4,5)

9 \_\_\_\_ -Munson Effect: The phenomenon that human hearing is

11 dependent on loudness, and that the ear is most sensitive in the range of 3 kHz to 4 kHz. Sensitivity falls off rapidly at lower frequencies and somewhat more slowly at higher frequencies. (8)

12 An adjustment that enhances/improves image sharpness. (6)

13 The light output of a CRT is not linear with respect to the voltage input. It is the difference between what you should have and what is actually output. (5)