

## Dr. Kabbary Comments

### Comments on page 3:

Alan must say: "the CFA is 7 m high on the transmitter building", but not saying the total height is 15 m , because the building does not radiate, it is earthing clad on the building , have zero potential , connecting the ground plane ( the image ) to earth , so it is only the CFA structure which is radiating , while the CFA on the roof for saving space.

### Comments on page 4:

Alan must say "the CFA radiating structure height is 8 m located ON a building 7m high" clad with copper strips connected to the ground to protect the transmitters from the CFA radiation located on the transmitter building.

This is again, because the building is 7 m high has almost zero radiation at 258 m wave length [taking the square of the ratio  $(7 / 258)^2 = 0.0007$  of CFA input power which is almost zero] at that frequency 1161 kHz, where the wave length is 258 m.

It was not expected from an antenna man to say that the 7 m of the building is radiating a significant radiation at 258 m wave length!! , but it is almost zero radiation from the station building.