

LC Paper No. CB(1)826/07-08(01)

商務及經濟發展局
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By Fax (No. 2869 6794)

14 February 2008

Ms Yue Tin Po
Clerk to Panel on
Information Technology and Broadcasting
3/F, Citibank Tower
3 Garden Road
Hong Kong

Dear Ms Yue,

Panel on Information Technology and Broadcasting

Meeting held on 12 November 2007

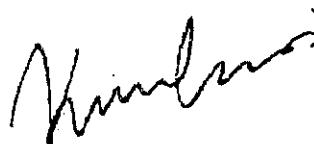
At the captioned meeting, a Member was concerned whether digital terrestrial television (DTT) broadcasting would have any adverse impact on health, particularly, on eyes. The Administration undertook to ascertain if there is any relevant overseas research.

DTT, same as traditional analogue television broadcasting, is a form of television services broadcast by means of electromagnetic waves. With the use of digital technologies, DTT is free from "snowing" and "ghosting" which may exist in the analogue TV broadcasting era. DTT also offers better picture quality including high-definition television

programmes to viewers for enhanced enjoyment. Viewers may connect a suitable DTT receiver to the existing television set, be it a cathode ray tube (CRT), plasma, or liquid crystal display (LCD), for watching DTT programmes. In effect, the same TV set could be used for displaying analogue or digital TV programmes.

In response to the concern of the Member, the Administration has conducted a desktop research and does not identify any authoritative document proving any specific adverse impact on human eyesight in watching DTT programmes.

Yours sincerely,



(Kevin Choi)
for Secretary for Commerce and
Economic Development

C.C.

DG-Tel (Attn: Mr Danny Lau)