

Index Page

Replies to supplementary questions raised by Finance Committee Members in examining the Estimates of Expenditure 2014-15

Director of Bureau : Secretary for Commerce and Economic Development

Session No. : 12

File Name : S-CEDB(CT)-e.doc

Reply Serial No.	Question Serial No.	Name of Member	Head	Programme
S-CEDB(CT)01	S0109	MOK, Charles Peter	55	(2) Telecommunications
S-CEDB(CT)02	S0081	WONG Kwok-hing	55	(2) Telecommunications
S-CEDB(CT)03	S0082	WONG Kwok-hing	55	(2) Telecommunications
S-CEDB(CT)04	S0083	WONG Kwok-hing	55	(2) Telecommunications
S-CEDB(CT)05	S0084	WONG Kwok-hing	55	(2) Telecommunications
S-CEDB(CT)06	S0086	WONG Kwok-hing	155	(1) Support for Research and Development (2) Fostering University-Industry Collaboration
S-CEDB(CT)07	S0107	MOK, Charles Peter	47	(1) Use of Information Technology in Government
S-CEDB(CT)08	S0085	WONG Kwok-hing	47	(1) Use of Information Technology in Government
S-CEDB(CT)09	S0106	MOK, Charles Peter	160	(2) Public Affairs and General Television Programme

CONTROLLING OFFICER'S REPLY

S-CEDB(CT)01

(Question Serial No. S0109)

Head: (55) Government Secretariat : Commerce and Economic Development Bureau (Communications and Technology Branch)

Subhead (No. & title):

Programme: (2) Telecommunications

Controlling Officer: Permanent Secretary for Commerce and Economic Development (Communications and Technology) (Miss Susie HO)

Director of Bureau: Secretary for Commerce and Economic Development

Question:

How many reports on "silent calls" (i.e. incoming calls hung up after being connected) has the Administration received since 2013? How did the Administration handle these cases? Has the Administration studied how to regulate - incoming calls generated by computer systems through amending the Unsolicited Electronic Messages Ordinance (Cap. 593)? If yes, what are the details? If not, what are the reasons?

Asked by: Hon. MOK, Charles Peter

Reply:

The Unsolicited Electronic Messages Ordinance (UEMO) (Cap. 593) regulates the sending of commercial electronic messages. Any calls which do not involve commercial electronic messages, such as "silent calls", fall beyond the purview of the UEMO. The Commerce and Economic Development Bureau and the Office of the Communications Authority (OFCA) do not have statistics on reports relating to "silent calls".

Since the full implementation of the UEMO on 22 December 2007, OFCA has constantly monitored the situation of the sending of unsolicited commercial electronic messages. At present, a technology-neutral stance is adopted for the UEMO to ensure that we are able to keep pace with the technological development and regulate the sending of all kinds of commercial electronic messages transmitted through the public telecommunications network (including those generated by computer systems). The Government has no plan to amend the purview of the UEMO.

CONTROLLING OFFICER'S REPLY

S-CEDB(CT)02

(Question Serial No. S0081)

Head: (55) Government Secretariat : Commerce and Economic Development Bureau (Communications and Technology Branch)

Subhead (No. & title):

Programme: (2) Telecommunications

Controlling Officer: Permanent Secretary for Commerce and Economic Development (Communications and Technology) (Miss Susie HO)

Director of Bureau: Secretary for Commerce and Economic Development

Question:

Pursuant to reply no. CEDB(CT)065, please advise on the following:

Over the past five years, the Office of the Communications Authority has received some 550 enquiries and complaints in relation to base stations, most of which concerned radiation safety. What are the follow-up results?

Asked by: Hon. WONG Kwok-hing

Reply:

Upon receipt of enquiries or complaints relating to radiation safety of base stations, the Office of the Communications Authority (OFCA) usually conduct on-site inspection and take measurement of the radiation level, and give a detailed explanation to the public on the results. Over the past five years, OFCA has conducted over 1 300 measurements of electromagnetic radiation level in residential premises throughout the territory but has not detected any non-compliance with the radiation safety standards.

CONTROLLING OFFICER'S REPLY

S-CEDB(CT)03

(Question Serial No. S0082)

Head: (55) Government Secretariat : Commerce and Economic Development Bureau (Communications and Technology Branch)

Subhead (No. & title):

Programme: (2) Telecommunications

Controlling Officer: Permanent Secretary for Commerce and Economic Development (Communications and Technology) (Miss Susie HO)

Director of Bureau: Secretary for Commerce and Economic Development

Question:

Pursuant to reply no. CEDB(CT)065, please advise on the following:

The Administration has stressed that at present, all mobile radio base stations in Hong Kong conform to the safety limits proposed in the ICNIRP Guidelines. However, has the Administration assessed whether such safety limits are applicable to cities with high population density and intense developments like Hong Kong?

Asked by: Hon. WONG Kwok-hing

Reply:

After seeking the professional advice of the Department of Health (DH), the Communications Authority has adopted the non-ionizing radiation limits proposed by the International Commission on Non-Ionizing Radiation Protection (ICNIRP) in the ICNIRP Guidelines as the criteria for approving the installation of base stations.

The DH has indicated that the World Health Organization encourages that national authorities should adopt the ICNIRP Guidelines. The limits proposed in the ICNIRP Guidelines or similar safety standards are generally adopted as the radiation safety standards by some major developed economies and those economies with high population density, including Germany, France, the United States, the United Kingdom, Canada, Australia, New Zealand, Japan, Singapore, Korea, etc.

A person living in a densely populated city does not mean that the level of non-ionizing radiation to which he is exposed will exceed the standards. The most important thing is to ensure that the total radiation level of base stations does not exceed the ICNIRP's limits. The current vetting, approving and sample checking procedures for installing base stations in Hong Kong are effective in safeguarding the public from the hazards of non-ionizing radiation of base stations.

CONTROLLING OFFICER'S REPLY

(Question Serial No. S0083)

Head: (55) Government Secretariat : Commerce and Economic Development Bureau (Communications and Technology Branch)

Subhead (No. & title):

Programme: (2) Telecommunications

Controlling Officer: Permanent Secretary for Commerce and Economic Development (Communications and Technology) (Miss Susie HO)

Director of Bureau: Secretary for Commerce and Economic Development

Question:

Pursuant to reply no. CEDB(CT)065, please advise on the following:

The Administration has also indicated that at present there is no medical evidence showing any direct impact of radiation of mobile radio base stations on human health. Will the Administration set up a research team jointly with the Department of Health or commission academic institutions to conduct studies on the impact of radiation of mobile radio base stations on human health?

Asked by: Hon. WONG Kwok-hing

Reply:

The Department of Health (DH) has indicated that radiofrequency electromagnetic (EM) field generated by base stations is a type of non-ionizing radiation, which is different from ionizing radiation such as X-ray and nuclear radiation. Ionizing radiation such as X-ray will emit great energy which will destroy the molecules that form the human body. Excessive exposure to ionizing radiation will be hazardous to health. On the contrary, non-ionizing radiation generated by base stations has lower energy. It can neither change the chemical properties of substances nor cause harm by breaking chemical bonds in the human body.

According to the DH, over the past two decades, a large number of study reports and animal test data on health hazards caused by radiofrequency EM field have been published internationally. Based on scientific literature and related health risk assessments, the International Commission on Non-Ionizing Radiation Protection (ICNIRP) developed in 1998 the ICNIRP Guidelines on the safety level of non-ionizing radiation exposed to the human body. In 2009, after making reference to scientific literature published since 1998, the ICNIRP made an assessment of the part of the ICNIRP Guidelines relating to radiofrequency EM field and confirmed that the limits of exposure to radiofrequency EM field set in 1998 remain effective. As such, the current ICNIRP Guidelines have set exposure limits on the basis of the latest scientific study results to offer adequate protection against any possible acute health effects.

The Office of the Communications Authority (OFCA) will continue to seek professional advice of the DH from time to time to monitor the latest development of radiation safety standards so as to protect public health. OFCA has no plan to set up a research team jointly with the DH or conduct any studies on the impact of radiation on human health.

CONTROLLING OFFICER'S REPLY

(Question Serial No. S0084)

Head: (55) Government Secretariat : Commerce and Economic Development Bureau (Communications and Technology Branch)

Subhead (No. & title):

Programme: (2) Telecommunications

Controlling Officer: Permanent Secretary for Commerce and Economic Development (Communications and Technology) (Miss Susie HO)

Director of Bureau: Secretary for Commerce and Economic Development

Question:

Pursuant to reply no. CEDB(CT)065, please advise on the following:

Will the Administration adopt humane measures to stipulate that affected residents must be consulted beforehand when vetting and approving the relevant new applications or renewal applications, regulate the distance between mobile base station and residential settlement, the maximum number of mobile base stations installed in each building and the distance between one mobile base station and another, etc.?

Asked by: Hon. WONG Kwok-hing

Reply:

To protect public health, the Communications Authority (CA) has issued the Code of Practice for the Protection of Workers and Members of the Public against Non-ionizing Radiation Hazards from Radio Transmitting Equipment (Code of Practice). Operators shall comply with the Code of Practice to ensure that the total radiation level generated by base stations conforms with the non-ionizing radiation limits stipulated by the International Commission on Non-ionizing Radiation Protection (ICNIRP).

The ICNIRP's non-ionizing radiation limits adopted in Hong Kong is a set of complicated scientific standards which set out in details the standard field strength limits of human exposure to electromagnetic (EM) fields generated by base stations at different radio frequency bands. Such limits are endorsed by the World Health Organization. To protect public health, it is most important to ensure that the total non-ionizing radiation emitted at the location where base stations are installed does not exceed the ICNIRP's limits. This can be achieved if operators comply with the Code of Practice issued by the CA. Regulating the distance between base station and residential settlement, the distance between one base station and another, and the number of base stations is not a scientific approach and serves no practical effect in protecting public health.

The current vetting, approving and sample checking procedures for installing base stations are effective in safeguarding the public from the hazards of EM radiation. In vetting applications for the installation of base stations, the Office of the Communications Authority (OFCA) will conduct technical assessments of EM radiation level to ensure its safety. Within one month after the commissioning of such base stations, operators are also required to submit a measurement report to OFCA, proving that the EM radiation level of base stations complies with the ICNIRP's limits. OFCA will also conduct sample checks and field measurements of EM radiation level at approved base stations installed by the operators. If members of the public are concerned about the radiation level of base stations near their homes, they may request OFCA to conduct site inspection and provide data on the radiation level of their premises. Over the years, OFCA has conducted measurements of EM radiation level in residential premises throughout the territory but has not detected any non-compliance with the radiation safety standards.

With the rapid development of mobile communications in Hong Kong, public demand for mobile communications services has been rising. Over the past three years, OFCA has received some 19 000 applications for installing or altering base stations to meet the demand of the public and the community for

communications services. To conduct consultation before base stations are installed or brought into use will not serve to give more protection to public health, but will hinder or delay the development of the telecommunications network, bringing tremendous impact on millions of mobile service subscribers.

In view of the growing public concern about base station radiation safety, OFCA has also taken the following initiatives to further promote public education and enhance public confidence:

- (i) consumer advice on information about base station radiation safety¹ was issued on 20 March 2014; and
- (ii) leaflets on base station radiation safety² have been disseminated through more diverse channels including the Public Enquiry Service Centres of District Offices, the Consumer Council Resource Centre and the Information Services Department.

Moreover, OFCA issued a letter to owners' corporations or management companies of around 6 500 estates or buildings in Hong Kong on 17 March 2014 to introduce the radiation safety requirements and related regulatory measures of base stations. The letter also encourages building management personnel to strengthen communication with residents on matters relating to the installation of base stations with a view to allaying residents' concern over radiation of base stations.

¹ The consumer advice can be downloaded at OFCA's website
http://www.ofca.gov.hk/en/consumer_focus/education_corner/guide/advice_mps/safety/index.html

² The leaflets can be obtained at OFCA or downloaded at OFCA's website
<http://www.ofca.gov.hk/filemanager/ofca/Publicity/en/upload/10/2e.pdf>

CONTROLLING OFFICER'S REPLY

S-CEDB(CT)06

(Question Serial No. S0086)

Head: (155) Government Secretariat : Innovation and Technology Commission

Subhead (No. & title):

Programme: (1) Support for Research and Development, (2) Fostering University-Industry Collaboration

Controlling Officer: Commissioner for Innovation and Technology (Miss Janet WONG)

Director of Bureau: Secretary for Commerce and Economic Development

Question:

According to Reply Serial No. CEDB(CT)122, over the past 5 years, while the gross domestic expenditure on research and development (GERD) has been on the rise, the GERD as a ratio to the gross domestic product (GDP) has been on the decline, with the GERD as a ratio to GDP in 2012 being lower than that in 2009 and 2010. Besides, the ratio for the past 5 years has remained at about 0.7% and has not ever exceeded this figure. Has the Administration set any ceiling on the financial provision for GERD? As the Administration will step up its efforts to promote the development of the innovation and technology (I&T) industry and establish the Innovation and Technology Bureau (ITB), will the Government increase the GERD as a ratio to GDP so as to tie in with the future development and enable technological research and development (R&D) to keep up with economic development?

Asked by: Hon. WONG Kwok-hing

Reply:

Our reply to the above question is as follows:

- (a) The SAR Government attaches great importance to promoting local R&D activities. Funding has been provided through the Innovation and Technology Fund (ITF) to support R&D projects that contribute to I&T upgrading in industry. The total amount of annual funding approved under the various programmes of ITF is not capped. Funding support is given to applications that are up to standard and can meet the relevant funding criteria.
- (b) The Government fully recognises the importance of I&T in our economic development. In his Policy Address 2014, the Chief Executive re-initiated the setting up an ITB to provide more dedicated and strategic leadership in promoting I&T and information technology development in Hong Kong, and driving technological R&D activities and their applications.

On increasing the GERD, our objective is to more proactively encourage the public and business sectors to conduct R&D with a view to promoting collaboration among the Government, industry, academia and research sectors in developing innovation and technology.

On the R&D expenditure of the public sector (i.e. higher education sector and government sector), the higher education sector mainly conducts academic research of different disciplines, whereas the government sector mainly conducts applied R&D activities. The major source of public funding support for academic research is the University Grants Committee (UGC)/Research Grants Council (RGC). Another funding source for R&D activities is the ITF administered by the Innovation and Technology Commission. Under the ITF, the measures implemented for supporting R&D and commercialisation activities include:

- (i) launching the Public Sector Trial Scheme under which completed ITF R&D projects will receive additional funding for the production of tools/prototypes/samples and conduct of user trials in the public sector. Through the Scheme, we hope to provide more co-operation opportunities between government departments and research institutions in developing new and

enabling technologies, and offer opportunities for the industry to realise their R&D results for subsequent applications in public sector services; and

- (ii) providing each of the 6 universities designated as local public research institutions with an annual funding of up to \$4 m for a period of 3 years (i.e. a total of \$12 m) to support the work of their technology transfer offices.

On the business sector R&D expenditure, the Government has implemented various measures to provide relevant support for promoting the industrialisation of I&T. For example, we obtained support from the Legislative Council Panel on Commerce and Industry in March this year for launching the following new measures:

- (i) setting up the Enterprise Support Scheme to replace the Small Entrepreneur Research Assistance Programme in order to encourage more private sector investment in R&D; and
- (ii) extending the funding scope of ITF to render stronger support to downstream R&D and commercialisation activities.

We will strengthen the promotion of I&T development through the work depicted above, with a view to contributing to the future economic development of Hong Kong.

CONTROLLING OFFICER'S REPLY**S-CEDB(CT)07****(Question Serial No. S0107)**

Head: (47) Government Secretariat : Office of the Government Chief Information Officer

Subhead (No. & title):

Programme: (1) Use of IT in Government

Controlling Officer: Government Chief Information Officer (Daniel LAI)

Director of Bureau: Secretary for Commerce and Economic Development

Question:

Regarding the mobile applications developed by government departments and public organisations, please provide relevant information in 2013-14 using the format below:

Government department	Name of mobile application	Means of promotion	Total promotion expenditure

Asked by: Hon. MOK, Charles Peter

Reply:

Details of mobile applications (apps) developed by government departments and public organisations have been set out in Replies Serial Numbers CEDB(CT)129, CEDB(CT)171 and CEDB(CT)217. We do not have information on the means of promotion for these mobile apps and the associated expenditure.

To assist departments in promoting their mobile apps and facilitate the public to search them, the Office of the Government Chief Information Officer (OGCIO) launched a mobile app called GovHK Apps in August 2012. It serves as a one-stop platform listing out all government mobile apps to facilitate the public to search and download these apps.

To further enhance public awareness of government mobile apps, OGCIO will launch a series of promotion activities in 2014-15. They include publication of a booklet on government mobile apps and production of feature videos, etc. to publicise the great variety of government mobile apps that cater for different needs, and encourage the public to download and use them. The estimated expenditure for the promotion campaign is about \$1.5 million.

CONTROLLING OFFICER'S REPLY**S-CEDB(CT)08****(Question Serial No. S0085)**

Head: (47) Government Secretariat : Office of the Government Chief Information Officer

Subhead (No. & title):

Programme: (1) Use of IT in Government

Controlling Officer: Government Chief Information Officer (Daniel LAI)

Director of Bureau: Secretary for Commerce and Economic Development

Question:

According to Reply Serial No. CEDB(CT)210, the Administration has installed Wi-Fi hotspots in only 44 (sic) parks, gardens and visitor centres. However, there are 1 512 parks and gardens managed by the Leisure and Cultural Services Department, which are also popular focal points. Why (many parks and gardens are not installed with hotspots)? Moreover, has the Administration assessed the effect of the radiation generated by hotspots on human health when installing hotspots? Are there any criteria setting out the requirements (e.g. location, distance from the crowd and height, etc.) for installation of hotspots?

Asked by: Hon. WONG Kwok-hing

Reply:

The main objective of the Government Wi-Fi Programme (*GovWiFi*) is to provide free Wi-Fi services at government premises with high public patronage. To serve more citizens and enhance the cost-effectiveness of the service, one of our major considerations for selecting premises is the number of visitors. For certain types of premises including public libraries, public enquiry service centres of District Offices and job centres, due to their business nature and the fact that they can serve as an additional channel for the delivery of e-government services, all these premises are fully covered by the Programme. In selecting other types of premises, apart from considering the number of daily visitors (no less than 300 and 5 000 daily visitors for indoor and outdoor premises respectively), we will also consider whether the premises can help promote Hong Kong's image and facilitate the delivery of e-government services by bureaux and departments. *GovWiFi* currently covers most of the major parks such as Victoria Park, Kowloon Park, Hong Kong Park, etc. We will continue to extend the *GovWiFi* service to more government premises including leisure locations and popular focal points, such as major district parks, beaches and harbourfront promenades, etc. We will accord priority to install Wi-Fi hotspots at locations that are convenient to public access with higher patronage. We will also monitor the usage of *GovWiFi* service and make adjustment as and when necessary, such as adjusting the overall bandwidth of the premises.

According to the requirements laid down by the Communications Authority (CA), all mobile communications devices for sale or use in Hong Kong shall comply with the relevant technical specifications or safety requirements prescribed by CA, which are based on internationally recognised standards. For the safety of non-ionizing radiation, Wi-Fi systems shall comply with the non-ionizing radiation limit set by the International Commission on Non-Ionizing Radiation Protection (ICNIRP). The Electrical and Mechanical Services Department has conducted measurement on the radiofrequency radiation level at all *GovWiFi* premises to ensure that the radiation level is below the limit set by ICNIRP.

CONTROLLING OFFICER'S REPLY**S-CEDB(CT)09****(Question Serial No. S0106)**Head: (160) Radio Television Hong KongSubhead (No. & title):Programme: (2) Public Affairs and General Television ProgrammeControlling Officer: Director of Broadcasting (Roy TANG)Director of Bureau: Secretary for Commerce and Economic DevelopmentQuestion:

Regarding the programmes jointly produced by Radio Television Hong Kong (RTHK) and various government bureaux and departments as well as non-governmental organisations over the past 3 years, please inform this Committee of the details as set out in the following table:

Years	Names of the institutions commissioning the productions	Programme names	Programme contents	Output hours	Broadcast channels & time slots	Fees paid to RTHK by the institutions (please provide a breakdown on the production, broadcast and publicity fees)

Asked by: Hon. MOK, Charles PeterReply:

Over the past 3 years, in order to provide more pluralistic programmes, Radio Television Hong Kong (RTHK) often partners with various government bureaux and departments as well as non-governmental organisations (NGOs) to produce a variety of information and educational programmes. The production costs of the programmes may vary depending mainly on the modes of production, collection of information and filming locations but are not linked to the broadcast channels and time slots.

The relevant programme details are as follows:

(i) Government bureaux and departments

Years	Names of the institutions commissioning the productions	Programme names	Programme contents	Output hours	Broadcast channels & time slots (including mainly the free-to-air TV channel time slots)	Fees paid to RTHK by the institutions (please provide a breakdown on the production, broadcast and publicity fees) [Note]
2013-14 (as at 28/2/2014)	Office of the Government Chief Information Officer	IT Champions	Drama	3.5	RTHK TV 31 13/1/2014-24/2/2014 21:00-21:30	\$4,800,000
	Home Affairs Department	Cultural Heritage-The Neverending Trail	Documentary	4	TVB Jade Channel 24/11/2013-12/1/2014 19:00-19:30	\$1,500,000
	Major Sports Events Committee	Glamour of Sports-The Sport Arena, The Road to Growth	Documentary	4	TVB Jade Channel 29/9/2013-17/11/2013 19:00-19:30	\$2,500,000
	Development Bureau	A Dream Comes True II	Drama	3.5	RTHK TV 31 13/1/2014-24/2/2014 20:30-21:00	\$3,480,000
	Electrical and Mechanical Services Department	Engineering, Life & Dreams	Drama	4.5	RTHK TV 31 TVB Jade Channel 19/1/2014-16/3/2014 19:00-19:30	\$2,900,000
	Civil Service Bureau	Civil Service Outstanding Service Awards 2013	Documentary	1	TVB Jade Channel 28/9/2013 19:35-20:30	\$550,000
	Constitutional and Mainland Affairs Bureau	Children's Rights	Documentary Short Film	0.6	ATV Home Channel 15/9/2013-27/10/2013 11:00-11:05 TVB Jade Channel 15/9/2013-27/10/2013 15:20-15:25	\$700,000
	Education Bureau	Excellent Classrooms 2013	Documentary Short Film	0.8	ATV Home Channel 30/6/2013-4/8/2013 18/8/2013-8/9/2013 11:00-11:05 TVB Jade Channel 30/6/2013-4/8/2013 18/8/2013-8/9/2013 15:20-15:25	\$1,000,000
Excellent Classrooms 2014		Documentary Short Film	1	ATV Home Channel 23/2/2014-11/5/2014 11:00-11:05 TVB Jade Channel 23/2/2014-11/5/2014 15:20-15:25	\$1,680,000	

	Standing Committee on Language Education and Research	Chinese Made Efficient	Drama	3.5	TVB Jade Channel 25/7/2013-5/9/2013 19:00-19:30	\$3,085,000
	Social Welfare Department	The Moment II	Drama	5	TVB Jade Channel 14/5/2013-16/7/2013 19:00-19:30	\$2,400,000
	Labour and Welfare Bureau	A Wall-less World IV	Documentary	4	TVB Jade Channel 24/7/2013-11/9/2013 19:00-19:30	\$2,400,000
		Talent-Wise Employment	Documentary Short Film	1.2	ATV Home Channel 3/11/2013 & 24/11/2013-16/2/2014 11:00-11:05 TVB Jade Channel 3/11/2013 & 24/11/2013-16/2/2014 15:20-15:25	\$1,400,000
		Sign Language Mini-series II	Drama Short Film	0.8	ATV Home Channel 14/4/2013-16/6/2013 11:00-11:05 TVB Jade Channel 14/4/2013-16/6/2013 15:20-15:25	\$1,000,000
		A Wall-less World (sign language version)	Documentary	4	TVB Jade Channel 29/9/2013-17/11/2013 07:00-07:30	\$300,000
Total: \$29,695,000						
2012-13	Education Bureau	ABU Robocon Contest	Documentary	1	TVB Jade Channel 26/8/2012 15:30-16:30	\$2,000,000
	Innovation and Technology Commission					\$1,000,000
	Create Hong Kong					\$2,039,000
	Information Services Department	Faces of Hong Kong 2013	Documentary Short Film	1.25	ATV Home Channel 14/10/2012-27/1/2013 11:00-11:05 TVB Jade Channel 14/10/2012-27/1/2013 15:20-15:25 Cable TV-Live News Channel 1/4/2012-28/4/2013 22:58-23:00	\$1,400,000
				1.9		
	Home Affairs Bureau	Cultural Heritage-Human Landscape	Documentary	5	TVB Jade Channel 31/3/2012-2/6/2012 20:00-20:30	\$1,600,000
Major Sports Events Committee	Glamour of Sports-London Olympic Games	Documentary	4	TVB Jade Channel 6/5/2012-24/6/2012 19:00-19:30	\$2,300,000	

	Commission on the Elderly	Golden Age 2013	Documentary	5.5	ATV Home Channel 6/1/2013-17/3/2013 19:30-20:00	\$1,000,000
	Labour and Welfare Bureau	A Wall-less World III	Drama	4	TVB Jade Channel 8/7/2012-12/8/2012 9/9/2012-16/9/2012 19:00-19:30	\$4,000,000
Total: \$15,339,000						
2011-12	Hong Kong Fire Services Department	Elite Brigade II	Drama	5	TVB Jade Channel 25/2/2012-24/3/2012 19:35-20:30	\$4,080,000
	Major Sports Events Committee	Glamour of Sports-We are Sports People	Documentary	4.5	TVB Jade Channel 21/7/2011-15/9/2011 19:00-19:30	\$2,025,000
	Home Affairs Bureau	Cultural Heritage-The Railroad	Documentary	5	TVB Jade Channel 18/2/2011-22/4/2011 19:00-19:30	\$1,430,000
		My Home My Family	Drama	5	TVB Jade Channel 29/3/2011-31/5/2011 19:00-19:30	\$3,500,000
	Development Bureau	A Dream Comes True	Documentary	5	TVB Jade Channel 1/1/2012-4/3/2012 19:00-19:30	\$2,750,000
	Civil Service Bureau	Civil Service Outstanding Service Awards 2011	Documentary	1	TVB Jade Channel 22/10/2011 19:35-20:30	\$500,000
	Labour and Welfare Department	Women with Dreams	Drama	1 4.5	TVB Jade Channel 1. 16/10/2011 19:00-20:00 2. 23/10/2011-18/12/2011 19:00-19:30	\$3,300,000
		Lady King	Drama Short Film	0.8	ATV Home Channel 6/3/2011-8/5/2011 11:00-11:05 TVB Jade Channel 6/3/2011-8/5/2011 15:20-15:25	\$500,000
Commission on the Elderly	Pilot Neighbourhood Active Ageing Project	Documentary Short Film	0.7	ATV Home Channel 24/7/2011-14/8/2011 28/8/2011-18/9/2011 11:00-11:05 TVB Jade Channel 24/7/2011-14/8/2011 28/8/2011-18/9/2011 15:20-15:25	\$450,000	

	Immigration Department	Immigration Department 50 th Anniversary Special	Documentary	1	TVB Jade Channel 8/10/2011 19:35-20:30	\$450,000
	Department of Health	Project Live Healthy	Documentary	4	TVB Jade Channel 26/7/2011-13/9/2011 19:00-19:30	\$1,600,000
	Independent Commission Against Corruption	ICAC Investigators 2011	Drama	5.5	TVB Jade Channel 1. 29/10/2011 19:35-20:00 2. 5/11/2011- 3/12/2011 19:35-20:30	\$4,160,000
	Leisure and Cultural Services Department	Discovering Museums II	Documentary	4	TVB Jade Channel 18/5/2011-6/7/2011 19:00-19:30	\$1,280,000
	Labour and Welfare Bureau	Gala Extraordinaire-Stage of Ability	Variety Show	1.5	TVB Jade Channel 1/10/2011 19:00-20:30	\$2,850,000
		Sign Language Mini-series	Magazine Programme	0.8	ATV Home Channel 4/12/2011-5/2/2012 11:00-11:05 TVB Jade Channel 4/12/2011-5/2/2012 15:20-15:25	\$700,000
	Create Hong Kong	Hong Kong to the World	Documentary	4	TVB Jade Channel 10/12/2011-31/12/2011 19:35-20:30	\$909,847
	Standing Committee on Language Education and Research	English Made Easy	Drama	5	TVB Jade Channel 13/7/2011-14/9/2011 19:00-19:30	\$2,185,000
Total: \$32,669,847						

Note: Fees include programme production and publicity fees but no breakdown on the fees can be provided.

(ii) Non-governmental organisations (NGOs)

Years	Names of the institutions commissioning the productions	Programme names	Programme contents	Output hours	Broadcast channels & time slots (including mainly the free-to-air TV channel time slots)	Fees paid to RTHK by the institutions (please provide a breakdown on the production, broadcast and publicity fees) [Note]
2013-14 (as at 28/2/2014)	Office of the Ombudsman	Ombudsman Special	Drama	4	TVB Jade Channel 23/7/2013-10/9/2013 19:00-19:30	

	Hong Kong Productivity Council	Hong Kong Industries	Documentary	2.5	TVB Jade Channel 8/5/2013-5/6/2013 19:00-19:30	
	Hong Kong Jockey Club Charities Trust, Wai Yin Association	Drug Battle	Drama	4	ATV Home Channel 27/4/2013-15/6/2013 20:00-20:30	
	Hong Kong Jockey Club Charities Trust	Nature and Man In One	Documentary	6	TVB Jade Channel 9/11/2013-14/12/2013 19:35-20:30	
	Hong Kong Arts Development Council	Hong Kong Arts Development Awards Presentation Ceremony 2012	Award Presentation Ceremony	1	TVB Jade Channel 2/6/2013 15:30-16:30	
		Artspirations	Magazine Programme	10.5 7	ATV Home Channel 25/10/2013-8/1/2014 22/1/2014-19/2/2014 19:00-19:30 TVB Jade Channel 23/3/2014-22/6/2014 19:00-19:30	
	Psychology Department of the Chinese University of Hong Kong	Psychological Resilience	Drama & Documentary	2.5	TVB Jade Channel 12/6/2013-10/7/2013 19:00-19:30	
	Securities and Futures of Hong Kong	SFC in Action 2	Drama	3	TVB Jade Channel 2/4/2013-7/5/2013 19:00-19:30	
						Total: \$23,995,000
2012-13	Independent Police Complaints Council	IPCC Files 2012	Drama Short Film	0.7	ATV Home Channel 12/8/2012-2/9/2012 16/9/2012-7/10/2012 11:00-11:05 TVB Jade Channel 12/8/2012-2/9/2012 16/9/2012-7/10/2012 15:20-15:25	
	Hong Kong Federation of Women	Women Redefined 2013	Documentary	0.5	TVB Jade Channel 6/3/2013 19:00-19:30	
	Hong Kong Institution of Engineers	Hong Kong Engineering and Dreams	Drama	2.5	ATV Home Channel 30/7/2012-20/8/2012 & 10/9/2012 19:00-19:30	

	Office of the Privacy Commissioner for Personal Data	Privacy Beyond Price	Drama	3	TVB Jade Channel 26/9/2012-31/10/2012 19:00-19:30	
	Organising Committee of 2012 Asia-Pacific Broadcasting Union (ABU) Robocon Contest-Hong Kong	2012 ABU Robocon Contest	Documentary	1	TVB Jade Channel 26/8/2012 15:30-16:30	
	Equal Opportunities Commission	A Mission for Equal Opportunities	Drama	3	TVB Jade Channel 19/2/2013-26/3/2013 19:00-19:30	
	Hong Kong Medical Specialists Association	Cancer Series	Drama & Documentary	4	TVB Jade Channel 13/3/2013-1/5/2013 19:00-19:30	
	Feng Zikai Chinese Children's Picture Book Award	Compassion For All-The Cartoons of Feng Zikai	Documentary	1	TVB Jade Channel 9/6/2012 19:30-20:30	
	Hong Kong Arts Development Council	Hong Kong Arts Development Awards Presentation Ceremony 2011	Award Presentation Ceremony	1	TVB Jade Channel 10/6/2012 15:30-16:30	
		Artspirations	Magazine Programme	9.5 8	ATV Home Channel 24/4/2012-21/8/2012 & 11/9/2012 19:00-19:30 TVB Jade Channel 7/11/2012-9/1/2013 23/1/2013-27/2/2013 19:00-19:30	
	Hong Kong Federation of Youth Groups	Our 15 Years	Gala	1.5	TVB J2 Channel 8/7/2012 14:00-15:30	
	Hong Kong Design Centre	Y2K x Design	Drama	2.5	TVB Jade Channel 16-23/6/2012 & 7-21/7/2012 20:00-20:30	Total: \$20,321,225
2011-12	Ping Wo Fund	A House of Gamblers	Drama	4	TVB Jade Channel 11/3/2012-29/4/2012 19:00-19:30	
	Hong Kong University of Science and Technology	HKUST-20 th Anniversary Special	Documentary	1	TVB Jade Channel 15/10/2011 19:35-20:30	

	Hong Kong Marrow Match Foundation	Light Up a New Life	Documentary	0.5	TVB Jade Channel 24/9/2011 19:35-20:00	
	Tsuen Wan New Town 50 th Anniversary Celebration Organising Committee	Tsuen Wan 50 th Anniversary	Documentary Short Film	0.8	ATV Home Channel 25/9/2011-27/11/2011 11:00-11:05 TVB Jade Channel 25/9/2011-27/11/2011 15:20-15:25	
	Mandatory Provident Fund Schemes Authority	MPF 5-minuters	Drama Short Film	0.4	ATV Home Channel 12/2/2012-11/3/2012 11:00-11:05 TVB Jade Channel 12/2/2012-11/3/2012 15:20-15:25	
	Hong Kong Arts Development Council	Hong Kong Arts Development Awards Presentation Ceremony 2010	Award Presentation Ceremony	1	ATV Home Channel 22/5/2011 19:00-20:00	
	Hong Kong Trade Development Council	TDC Special	Documentary	1	TVB Jade Channel 21/4/2011-28/4/2011 19:00-19:30	
	Hong Kong Jockey Club Charities Trust	Hong Kong to the World	Documentary	4	TVB Jade Channel 10/12/2011-31/12/2011 19:35-20:30	
						Total: \$6,420,000

Note: Regarding details of the fees paid to RTHK by the NGOs, as voluminous information and contract terms are involved, it is necessary to consult the organisations concerned. Therefore, details of the fees cannot be provided.