

**RADIO SPECTRUM AND TECHNICAL STANDARDS**  
**ADVISORY COMMITTEE**

**Minutes of the Twenty-fifth Meeting**  
**held at 2:30 p.m., Thursday, 16 December 2021**  
**in Conference Room 2020, Wu Chung House, Wan Chai**

**Present in person**

Mr C K Cheng	Chairman (OFCA staff)
Mr Carlson Chu	Representative of PCCW Media Limited / HK Television Entertainment Limited
Mr C Y Ho	Representative of Civil Aviation Department
Mr H C Hung	Representative of carrier licensees not providing domestic retail fixed services as a group
Mr W K Shiu	Representative of the Hong Kong Police Force
Mr Toby Yuen	Representative of the Independent Commission Against Corruption
Mr Alex Tang	Secretary (OFCA staff)

**Present online**

Mr Henry Chan	Representative of Hutchison Telephone Company Limited / Genius Brand Limited
Ir John Chan	Representative of the Hong Kong Institution of Engineers
Mr K K Cheung	Representative of external fixed carrier/unified carrier (external fixed services) licensees as a group and carrier licensees not providing domestic retail fixed services as a group
Prof L Dai	Member appointed on an Ad Personam basis
Mr David Ho	Representative of China Mobile Hong Kong Company Limited
Mr S M Ko	Representative of Metro Broadcast Corporation Limited
Mr Garry Kum	Representative of Television Broadcasts Limited
Mr Allan Kwan	Representative of PCCW Media Limited / HK Television Entertainment Limited
Dr Keith Kwok	Representative of Consumer Council
Mr Voller Lam	Representative of HGC Global Communications Limited
Mr W T Lam	Representative of Hong Kong Productivity Council
Mr Dennis Lau	Representative of SmarTone Mobile Communications Limited / SmarTone Communications Limited
Mr K H Lau	Representative of Civil Aviation Department
Mr Roy Law	Representative of local industry associations as a group

Mr Larry Lee	Representative of Hong Kong Cable Television Limited / Fantastic Television Limited
Mr Michael Lee	Representative of EU ICT Council in Hong Kong and Macau
Dr Tony Lee	Representative of the Institution of Engineering and Technology Hong Kong
Mr Y K Lee	Representative of Hong Kong Telecommunications (HKT) Limited / PCCW-HKT Telephone Limited and Hong Kong Telecommunications (HKT) Limited / PCCW Global (HK) Limited
Mr Gary Li	Representative of local certification bodies as a group
Mr George Mak	Representative of Consumer Council
Mr Karson Ng	Representative of carrier licensees not providing domestic retail fixed services as a group
Mr Silas Ng	Representative of services-based operator licensees (MVNO and ETS operators only) as a group
Mr Jordan Ngan	Representative of Radio Television Hong Kong
Mr J Su	Representative of APT Satellite Company Limited
Dr Jonathan Tang	Representative of Hong Kong Productivity Council
Mr Raymond Tang	Representative of ComNet Telecom HK Limited
Ms Vicky Wong	Representative of Asia Satellite Telecommunications Company Limited (“AsiaSat”)
Mr Sheldon Yau	Representative of Hong Kong Telecommunications (HKT) Limited / PCCW-HKT Telephone Limited and Hong Kong Telecommunications (HKT) Limited / PCCW Global (HK) Limited
Dr R Zhang	Representative of AsiaSat

### **Absent with Apologies**

Mr Desmond Chan	Representative of Hong Kong Broadband Network Limited / HKBN Enterprise Solutions Limited / HKBN Enterprise Solutions HK Limited
Mr S P Chan	Ad Personam
Mr Y H Chan	Representative of AsiaSat
Ir K F Mak	Representative of the Hong Kong Police Force
Mr Johnny Siu	Representative of amateur radio societies as a group
Dr K F Tsang	Representative of the Institution of Engineering and Technology Hong Kong
Mr Henry Wang	Representative of Localised Wireless Broadband Service / Public Radiocommunications Service / Wireless Internet of Things licensees as a group

**In Attendance in person**

Mr Tony Yip	OFCA staff
Mr C H Chan	OFCA staff
Mr Roger Chan	OFCA staff
Mr Charles Chow	OFCA staff
Mr W L Chung	OFCA staff
Mr Ray Ng	OFCA staff
Mr Ken Sit	OFCA staff
Mr Jack Yip	OFCA staff

**Observer in person**

Mr K H Yip	Representative of Airport Authority Hong Kong
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**Observer online**

Mr Eric Hui	Representative of TraxComm Limited
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The Chairman introduced Prof. Dai, a new Ad Personam member, and welcomed all participants attending the 25<sup>th</sup> meeting either in person or online.

**Agenda Item 1: Matters Arising**

2. The Secretary reported that there was no matter arising from the previous meeting.

**Agenda Item 2: Brief on Hong Kong Telecommunications Equipment Evaluation and Certificate (HKTEC) Scheme (SSAC Paper No. 4/2021)**

3. Mr Charles Chow introduced SSAC Paper No. 4/2021 about the HKTEC Scheme.

4. The Chairman said that SSAC Paper No. 4/2021 aimed to refresh Members on the arrangement for equipment certification and labelling. Meanwhile, OFCA was conducting a public consultation for the creation of a new class licence for regulating the use of and trade in wireless local areas network devices operating in the 5925 – 6425 MHz band (“6 GHz devices”), among others. The consultation paper provided the background and rationale for a proposal on compulsory certification and labelling of 6 GHz devices. The Chairman highlighted that while the responsibility for certification and labelling of devices should rest on manufacturers, suppliers or traders as appropriate, after

creation of the aforesaid class licence, OFCA would conduct public education campaigns with a view to assisting consumers to identify and choose compliant 6 GHz devices.

**Agenda Item 3: Proposed Revision to HKCA 1001, HKCA 1052 and HKCA 2001 (SSAC Paper No. 5/2021)**

5. Mr Jack Yip introduced SSAC Paper No. 5/2021 about the adoption of the revised HKCA 1001, HKCA 1052 and HKCA 2001 specifications, in which the electrical safety requirements for telecommunications equipment had been removed as a result of the passage of the Telecommunications (Amendment) Bill 2021 (“Amendment Bill”).

6. The Chairman said that SSAC discussed revision to HKCA 2001 in the 23<sup>rd</sup> meeting in October 2020 where OFCA also foreshadowed the need for further revision of HKCA 2001. The proposed revision to HKCA 1001, HKCA 1052 and HKCA 2001 specifications as detailed in SSAC Paper No. 5/2021 aimed to align with the Amendment Bill. The Chairman invited Members to provide comments, if any, in this regard to the Secretary by 30 December 2021.

**Agenda Item 4: Overview of Spectrum Allocation for Fixed Links in Hong Kong (SSAC Paper No. 6/2021)**

7. Mr Ray Ng introduced SSAC Paper 6/2021 which gave an overview on spectrum allocations for fixed links in Hong Kong.

8. The Chairman said that, following the advice of the previous SSAC meetings, it had been an established practice of OFCA to assign low frequency for long haul links, and high frequency for short haul links otherwise. Meanwhile, the coming World Radiocommunications Conference to be held in 2023 (“WRC-23”) would deliberate the identification of the 6425 – 7125 MHz band for the fifth generation mobile (“5G”) services. In order to make available the aforesaid band, or parts thereof, for 5G services as soon as WRC-23 would make the decision, OFCA would reach out to the concerned users with a view to timely relocating the affected fixed links to other suitable bands. The Chairman said that if there were demands or requirement to use a new band for fixed links, say the 80 GHz band as deliberated in previous SSAC meetings, Members were welcome to raise a proposal for discussion.

### **Agenda Item 5: Any Other Business**

9.        The Secretary said that the public consultation for “Creation of a Class Licence for Regulating the Use of and Trade in 6 GHz Devices for Wireless Local Area Network and Variation to the Class Licence for Provision of Public Wireless Local Area Network Services” was in progress until 24 December 2021. While Members had been informed of the conduction of the said consultation, he said that interested Members could send inputs in response to the consultation to the addresses specified in the consultation paper on or before the deadline, i.e. 24 December 2021.

10.       There being no other business, the meeting was adjourned at 3:35 p.m..

**Office of the Communications Authority  
January 2022**