

RADIO SPECTRUM AND TECHNICAL STANDARDS
ADVISORY COMMITTEE

Minutes of the Twenty-seventh Meeting
held at 10:00 a.m., Thursday, 22 December 2022
in Conference Room 2020, Wu Chung House, Wan Chai

Present in person

Mr T S Chew	Chairman (OFCA staff)
Mr Desmond Chan	Representative of Hong Kong Broadband Network Limited / HKBN Enterprise Solutions Limited / HKBN Enterprise Solutions HK Limited
Mr Henry Chan	Representative of Independent Commission Against Corruption
Ir John Chan	Representative of the Hong Kong Institution of Engineers
Mr K H Lau	Representative of Civil Aviation Department
Mr W K Shiu	Representative of Hong Kong Police Force
Mr Alex Tang	Secretary (OFCA staff)

Present online

Mr S P Chan	Ad Personam
Mr Samuel Chau	Representative of ComNet Telecom (HK) Limited
Mr Matthew Cheng	Representative of China Mobile Hong Kong Company Limited
Ms C K Chu	Representative of Radio Television Hong Kong
Prof L Dai	Ad Personam
Mr K L Ho	Representative of Local Industry Associations as a group
Mr H C Hung	Representative of Unified Carrier (External Fixed Services) Licensees as a group
Mr Garry Kum	Representative of Television Broadcasts Limited
Mr Alex Lai	Representative of Hong Kong Cable Television Limited / Fantastic Television Limited
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 Communications Limited / SmarTone Communications Limited
Ms Irene Lau	Representative of Localised Wireless Broadband Service / Public Radiocommunications Service / Wireless Internet of Things Licensees as a group

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 Adrian Lee	Representative of Hong Kong Telecommunications (HKT) Limited / PCCW-HKT Telephone Limited and Hong Kong Telecommunications (HKT) Limited / PCCW Global (HK) Limited / Genius Brand Limited
Dr K C Lee	Representative of Local Certification Bodies as a group
Mr George Mak	Representative of Consumer Council
Mr Mark Mak	Representative of Hong Kong Police Force
Mr Karson Ng	Representative of Carrier Licensees not providing Domestic Retail Fixed Services as a group
Mr Johnny Siu	Representative of Amateur Radio Societies as a group
Mr J Su	Representative of APT Satellite Company Limited
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
Ms Vivian Wong	Representative of Carrier Licensees not providing Domestic Retail Fixed Services as a group
Mr Frank Xie	Representative of China Mobile Hong Kong Company Limited
Dr R Zhang	Representative of Asia Satellite Telecommunications Company Limited

Absent with Apologies

Ms Alice Au	Representative of Carrier Licensees not providing Domestic Retail Fixed Services as a group
Mr Carlson Chu	Representative of PCCW Media Limited / Hong Kong Television Entertainment Limited
Mr S M Ko	Representative of Metro Broadcast Corporation Limited
Mr Paul Lam	Representative of Hong Kong Commercial Broadcasting Company Limited
Mr K H Lau	Representative of Services-based Operators (MVNO and ETS Operators only) Licensees as a group
Mr T M Lau	Representative of Hutchison Telephone Company Limited
Mr Tony Tsang	Representative of VNET Group Limited

In Attendance in person

Mr Tony Yip	OFCA staff
Mr C H Chan	OFCA staff
Dr Yvonne Lee	OFCA staff
Ms Annie Lo	OFCA staff
Mr Roger Chan	OFCA staff
Mr Kenneth Cheung	OFCA staff
Mr Charles Chow	OFCA staff
Mr Gary Lam	OFCA staff
Mr Gordon Lei	OFCA staff
Mr Ray Ng	OFCA staff
Mr Eric Wong	OFCA staff
Mr Jack Yip	OFCA staff

In Attendance online

Mr Brian Lee	OFCA staff
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Observer in person

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

Mr Y H Chan	Representative of AsiaSat Telecommunications Company Limited
Mr Andy Wong	Representative of Hong Kong Telecommunications (HKT) Limited

The Chairman welcomed all participants to the first meeting of the term 2022 – 2024 where 20 and 30 participants attended the meeting in person and online respectively.

Agenda Item 1: Matters Arising**Item 4 of the 26th SSAC Meeting (Code of Practice for the Protection of Workers and Members of Public Against Non-Ionising Radiation Hazards from Radio Transmitting Equipment)**

2. The Secretary reported that OFCA had not received any comment from Members on the proposed revision to the “Code of Practice for the Protection of Workers and Members of Public Against Non-Ionising Radiation Hazards from Radio Transmitting Equipment”. Subsequently, the said document was revised and published on the website of the Communications Authority on 2 August

2022.

Agenda Item 2: World Radiocommunication Conference 2023 (SSAC Paper No. 4/2022)

3. Mr Ray Ng introduced SSAC Paper No. 4/2022 and gave a brief account on the World Radiocommunication Conference 2023 (“WRC-23”) to be held in Dubai, United Arab Emirates from 20 November to 15 December 2023 and the agenda items (“AIs”) of WRC-23.

4. The Chairman said that OFCA would join the Chinese delegation to attend WRC-23. OFCA would also attend preparatory meetings of WRC-23 organised by the International Telecommunication Union and Asia-Pacific Telecommunity with a view to making better preparation for WRC-23 and formulating the Hong Kong positions. The Chairman invited Members to provide inputs on the relevant AIs by 12 January 2023 so as to facilitate OFCA to formulate the preliminary Hong Kong positions on the respective AIs for further discussion in SSAC and coordination with the Mainland counterpart.

Agenda Item 3: Proposed Revocation of HKTA 1053 and HKTA 1054 Performance Specifications for Base Station, Repeater and Mobile Station Equipment for Use in the Third Generation (3G) Mobile Communications Services Employing CDMA2000 Spread Spectrum (SSAC Paper No. 5/2022)

5. Mr Gary Lam presented SSAC Paper No. 5/2022, which proposed the revocation of the specifications HKTA 1053 and HKTA 1054 covering CDMA2000 base station/repeater equipment and mobile station equipment respectively. As CDMA2000 services were no longer provided in Hong Kong, the specifications HKTA 1053 and HKTA 1054 could be revoked.

6. The Chairman invited Members to provide comments in this regard, if any, by 12 January 2023.

Agenda Item 4: Proposed Revision to HKCA Specifications related to Broadcasting Services (SSAC Paper No. 6/2022)

7. Dr Yvonne Lee and Mr Eric Wong jointly presented SSAC Paper No. 6/2022, which proposed revision to HKCA specifications related to broadcasting services, namely HKCA 1102, HKCA 1104, HKCA 1105 and HKCA 1108. These HKCA specifications covered the technical information and requirements for in-building coaxial cable distribution system (“IBCCDS”) and digital television baseline receiver. The proposed revision aimed to align these HKCA

specifications with the latest development in the broadcasting industry, including the relevant standards and specifications, the utilisation of IBCCDS channels and the removal of electrical safety requirements for telecommunications equipment as a result of the amendment of the Telecommunications Ordinance (Cap. 106) that came into operation in June 2022.

8. The Chairman invited Members to provide comments on the proposed revision to HKCA 1102, HKCA 1104, HKCA 1105 and HKCA 1108, if any, by 12 January 2023.

Agenda Item 5: Any Other Business

9. There being no other business, the meeting was adjourned at 11:00 a.m.

**Office of the Communications Authority
February 2023**