



Honoured Sir

Mr. Trairat Viriyasirikul

Acting secretary-general

Malaysian Communications and Multimedia Commission (MCMC)

Subject: A balanced approach in the allocation of 6GHz frequency band in Malaysia

Joint proposal i-egca-ding the NICIIC piiblic cousin ltation on URC-25 Agenda Item 1.2

After taking into all the factors into consideration as listed below:

1. With more and more new ToC and ToB services emerging, the data traffic of cellular network is growing rapidly. Mobile operators as well as various vertical industry need additional large contiguous bandwidth mid-band IMT spectrum, in which 6 425-7 125 MHz is the most potential option, to address the future demands form 5G-NR and beyond
2. ITU-R studies also show that the coexistence of IMT with the incumbent service (FSS/FS) on 6 425-7 125 MHz is feasible.
3. Considering the allocation of 5 925-6 425 MHz to Wi-Fi already in Malaysia, we need to also take the spectrum requirement from IMT into account to make sure spectrum allocation can meet the demand from both sides. Lack of the 6 425-7 125 MHz band for IMT would inevitably lead to high cost of mobile networks deployment and deteriorate user experience which would negatively impact adoption of 5G and beyond in Malaysia.

We, the China Enterprises Chamber of Commerce in Malaysia and related enterprises would like to suggest MCMC to adopt a balanced approach of allocation in 6GHz band regarding the related Agenda Item 1.2, e.g. 500MHz of lower 6GFiz for Wi-Fi while 700MHz of upper 6GI4z for IMT, which can maximize the socio-economic benefits of the 6GHz spectrum for Malaysia.

Therefore, our proposal regarding Malaysia position for Agenda Item 1.2 for APG23-6 & WRC-23 as below:

- « Malaysia supports the identification of IMT in the 7025-7125 MHz frequency band with appropriate regulatory and technical conditions, taking into account the results of studies to ensure the protection of services to which the frequency band is allocated on a primaiy basis, and in adjacent bands if appropriate.
- Malaysia notes that the following frequency bands are being considered for other Regions and would not oppose an IMT identification in those Regions, where relevant:
 - o 3600-3800 MHz and 3300-3400 MHz (Region 2);
 - o 3300-3400 MHz (amend footnote in Region 1);
 - o 6425-7025 MHz (Region 1); and
 - o 10.0-10.5 GHz (Region 2).
 - Malaysia supports IMT identification in the frequency band 6 425-7 025 MHz through Region 3



马来西亚中资企业总商会 (Reg. No.: PPM-018-14-15102002)

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country footnote under Agenda Item 1.2 in WRC-23 with appropriate regulatory and technical conditions, taking into account the results of studies to ensure the protection of services to which the frequency band is allocated on a primary basis, and in adjacent bands if appropriate.



China Enterprises Chamber of Commerce in Malaysia
(CECCM)