

## **TELECOMMUNICATIONS NUMBERING ADVISORY COMMITTEE**

### **Emergency Codes for Iridium Mobile Satellite Service in Hong Kong (II)**

#### **Purpose**

This paper reports the implementation of Iridium mobile satellite emergency service in Hong Kong.

#### **Implementation of Iridium Mobile Satellite Emergency Service for Hong Kong**

2. In NAC Paper No.2/1999, it was reported that OFTA had proposed to China Space Mobile Satellite Communications Limited (SpaceCom), the gateway operator of Iridium mobile satellite service in Beijing, to consider using "112", "999" and "852-999" as the emergency codes for Iridium mobile satellite emergency service for Hong Kong. Under this proposed arrangement, SpaceCom would route "112", "999" and "852-999" calls originated by Iridium users in Hong Kong to China Telecom (the international network gateway operator) for delivery to Hong Kong.

3. In the course of implementing the Iridium mobile satellite emergency service for Hong Kong, China Telecom revealed that, "852-999" would not be opened at their ISC to avoid users of their network to access to the Hong Kong "999" emergency network accidentally. The proposed code "852-999" was therefore abandoned. SpaceCom would pass "112" and "999" emergency calls to China Telecom for routing to Hong Kong.

4. The implementation of Iridium mobile satellite emergency service for Hong Kong was completed in July 1999. The service is now available to users of the Iridium service in Hong Kong.