SPECIFICATION FOR
LAWFUL INTERCEPTION OF
COMMUNICATIONS FOR
PUBLIC MOBILE NETWORKS
FOREWORD

1. This specification is issued pursuant to Section 32D of the Telecommunications Ordinance (Cap. 106). This specification sets out the technical requirements for lawful interception of communications for public mobile networks.

2. The HKCA specifications issued by the CA can be downloaded from OFCA’s website at http://www.ofca.gov.hk. Enquiries about this specification can be directed to:

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1. **SCOPE OF SPECIFICATION**

This specification sets out the technical requirements for the provision of Lawful Interception (LI) of communications by the operators of public mobile networks (PMN) to the Law Enforcement Agencies.

2. **TECHNICAL REQUIREMENTS**

The telecommunications networks established and operated by the PMN operators shall be capable of equipping with the LI features which meet the technical requirements as specified in the following standard published by the European Telecommunications Standards Institute (ETSI):

a) TS 133 108 Universal Mobile Telecommunications System (UMTS); LTE; 3G security; Handover interface for Lawful Interception (LI)

OR

b) other widely recognized international technical standards for LI, which should support requirements equivalent to those specified in the following standards published by ETSI:

i) TS 101 331 Lawful Interception (LI); Requirements of Law Enforcement Agencies; and

ii) ES 201 158 Telecommunications security; Lawful Interception (LI); Requirements for network functions

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