



Notified Body Statement of Opinion

No. THER1 17 01 95242 005

Certificate Holder: **Altis Technology (Hong Kong) Ltd**

711, Lu Plaza, 2 Wing Yip Street
Kwun Tong
HONG KONG

Product:

2 way radio of the non public mobile radio
Private Mobile Radio (PMR 446) - Walkie Talkie Two-way Radio

Model(s):

**MT 245, AM 245, AM 246, AM 247,
AM 248, AM 249, AM 250**

Technical data:

TCF No.: Altis MT 245 (v) CE TCF

In accordance with Annex IV of European Union Council Directive 1999/5/EC on radio equipment and telecommunications terminal equipment, our opinion is that the equipment identified above and described in the Annex to this statement of opinion complies with the requirements of the above Directive as stated in article 3.1 (a) in respect of Health & Safety, article 3.1 (b) in respect of EMC and article 3.2 in respect of Radio Spectrum Use.

BABT File number:

NC21053 i02

Date, 2017-01-16

(Allen Ferry)

TÜV SÜD BABT is appointed as a Notified Body, with the identification number 0168, in accordance with the Council Directive 1999/5/EC for radio equipment and telecommunications terminal equipment. The CE marking and the TÜV SÜD BABT 0168 identification number may be used on the equipment described above, subject to the equipment meeting the compliance requirements of all applicable EU directives. This Statement of Opinion has been issued in accordance with the Certification Regulations of TÜV SÜD BABT. For further details related to this Statement of Opinion please contact babt@tuv-sud.co.uk

Page 1 of 3

R&TTE Directive Annex IV Notified Body Opinion

Description of Equipment

Intended Use	Private Mobile Radio (PMR 446) – Walkie Talkie Two – way Radio	
Class of Equipment:	Class 1.51 (PMR446 Analog)	
Frequency Band(s):	Transmitter	446.00625 – 446.09375MHz
	Receiver	446.00625 – 446.09375MHz
Type of modulation:	FM	
Channel Spacing(s):	12.5 KHz	
Designation of Emissions:	12K5F3EXN	
Transmit Power:	0.41 W (26.17 dBm) e.r.p. max	
Duplex direction:	Tx / Rx	

Variants:

MT 245, AM 245, AM 246, AM 247,
AM 248, AM 249, AM 250
(base model MT 245 all the other model has
same circuit design, layout and shielding, the
only difference is cosmetic and accessory)

Standards:

EN 60950-1:2006 /A2:2013
EN 50566:2013
EN 301 489-1 V1.9.2 (2011-09)
EN 301 489-5 V1.3.1 (2002-08)
EN 300 296-2 V1.4.1 (2013-08)

Relevant Technical Documentation

Supplier's Declaration(s) of Conformity:

R&TTE draft, dated	2016-10-01
Declaration of multiple listing (MT245)_20160811, dated	2016-08-11

User Guide:

MT245_MANL_ENG.pdf, modified	2016-12-06
------------------------------	------------

Test report numbers:


Safety:	68.210.16.273.01, dated	2016-11-25
SAR:	68.950.16.540.01, dated	2016-12-02
EMC:	68.760.16.711.01, dated	2016-12-02
Radio:	68.950.16.530.01, dated	2016-12-02

Approved Software:

For MT 245	V1.7
------------	------

Approved Hardware:

Overall Build Level:	for MT 245 : KEPC-11239-XX	
Circuit Diagram:	ENG MT245 -02 revision V02, dated	2015-06-23
Parts List:	MT 245 BOM.pdf, modified	2015-06-23

Signed:
on behalf of TÜV SÜD BABT

Date: 16 JANUARY 2017