

EU-KENNUMMER: 0681

recognised in accordance with the R&TTE Directive 1999/5/EC of 9th March 1999
as Notified Body for the Federal Republic of Germany, represented by



Bundesnetzagentur

GSM CERTIFICATE

Expert Opinion

EC-R&TTE CERTIFICATE

Registriernummer: **G0M20506-9606-C**
Registration No.:

ProduktHersteller: **Falcom Wireless Communications GmbH**
Manufacturer: **Gewerbering 6**
98704 Langwiesen, Germany

Bescheinigungsinhaber: **Falcom Wireless Communications GmbH**
Certificate Holder: **Gewerbering 6**
98704 Langwiesen, Germany

Produktbezeichnung: **Tango 55i**
Product Designation:

Produktbeschreibung: **Embedded GSM Module**
Product Description:

Vorschrift(en): **Radio : GCF-CC v.3.15.0 with ref. to 3GPP TS 51.010-1 v. 5.10.0 (09/2004);**
Specification(s): **EN 301 419-1 v4.1.1 (04/2000) incl. EN 301 511 V9.0.2 (03/2003);**
EMC : EN 301 489-7 V1.3.1 (11/2005)
Safety : EN 60950-1:2001+A11:2004
Health : not assessed

Diese Bescheinigung ist erstellt in Übereinstimmung mit Annex IV der R&TTE Direktive 1999/5/EC vom 9. März 1999 und gilt nur in Verbindung mit den nachfolgenden - **1** - Anlagen.

This certificate is issued in accordance with Annex IV of the R&TTE Directive 1999/5/EC of 9th March, 1999 and is only valid in conjunction with the following - **1** - annexes.

The equipment is to mark with the Approval mark:

CE0681



Reichenwalde, 07. December 2006

Ort, Ausstellungsdatum
Place, Date of Issue

i.v.A. Griep
Unterszeichnet von/Signed by Dieter GRIEP
Benannte Stelle/ Notified Body

ETS PRODUCT SERVICE AG



System description

Frequency band(s)	Extended GSM 900 Band, E-GSM (includes Standard GSM 900 band): - 880 MHz to 915 MHz: mobile transmit; - 925 MHz to 960 MHz: mobile receive. DCS 1 800 Band: - 1 710 MHz to 1 785 MHz: mobile transmit; - 1 805 MHz to 1 880 MHz: mobile receive. PCS 1 900 Band: - 1 850 MHz to 1 910 MHz: mobile transmit; - 1 930 MHz to 1 990 MHz: mobile receive.
Comments	European harmonised Frequency band Class Identifier: 1.9 GSM handsets, including GSM 900, GSM 1800, GSM1900 (and when it appears GSM 450) The recognition of acceptance of assessed R&TTE Devices (assessed by Cetecom M352021P-EO) follows the R&TTE-Directive. The summary of both assessments shows the compliance to the assessed essential requirements of the R&TTE Directive

Technical Construction File

essential components of the technical construction file:

test report(s)

G0M20506-9606-T-51

G0M20506-9606-E-16

G0M20506-9606-L

User manual

Tango 55i

Technical Documentation

Tango 55i

including:

PCB Layout
Circuit diagram
Part list

Declarations:

Acc. to article 3.2 : Radio

Acc. to article 3.1b : EMC

Acc. to article 3.1a : Safety