# Vtech 2.4GHz Cordless VoIP Phone

## USB7100 – C (1HS + 1BS)
## USB711 – 1HS + Charger

# 1   Scope

This document is the 'Cover Letter', a part of the required exhibits for the TCB application process of radio frequency devices, carried out by ETS.

# 2   Product Description

USB7100 is a cordless 2.4GHz phone with an USB interface. The phone consists of a cordless Handset and a Base Station.

The Base Station is connected both to the PSTN line and via USB cable to a PC. The user can choose between an ordinary telephone call (PSTN) and an Internet call. The Internet calls are made via a softphone (Skype). On the PC the Host software takes care of the interface between the Base Station and the Skype.

The power source for the Base Station is a mains adaptor with input of 110V and output of DC 7V 500mAh. The Handset operates from 2-cell Ni-MH (1.2V x 2) rechargeable batteries with 750mAh.

Extra handsets, identical to the handset included in the USB7100 set, are also available. The model number for a handset + separate charger will be USB711.

# 3   Services from ETS

The following services are requested:
* Radio test of the Base Station according to the FCC part 15
* Radio test of the Handset according to the FCC part 15
* SAR test of the Handset according to the IEEE1528
* Test reports of the tests above (2 pcs)
* TCB granted approval
* IC approval based on the FCC certification