



Cetecom ICT Services GmbH
Untertürkheimerstrasse 6-10
D-66117 Saarbrücken
Germany

July 13, 2015

Statement One-way paging (project 1-9849/15-01)

Dear Sir or Madam,

According to the electronic code of federal regulations (http://www.ecfr.gov/cgi-bin/text-idx?SID=9b9a7a9c02791e9ed6590db9d2d35e9c&node=47:5.0.1.1.3&rgn=div5#se47.5.90_1471), Subpart I - General Technical Standards, §90.203, (j)(7), transmitters designed only for one-way paging operations [...] are exempt from the spectrum efficiency requirements [...].

The ITC2100 is a **one-way paging** base station that receives digital POCSAG alarm messages from an input system and retransmits/forwards them with 4800 bits per second in the radio network. Each base station is configured on a certain ring number. Each message contains an initial ring number. Each time the message is heard by a base station, the ring number in the message gets increased and the message is forwarded to the next ring. This procedure is repeated until the messages arrive at the last ring. There is no confirmation back to the sending station. Then, the alert is broadcasted synchronously to the pagers.

The ITC2100 is **not** designed to get messages backwards and therefore the system is capable for **one-way paging only**.

We herewith explicitly confirm that our products
L3M-ITC2100-4B1
L3M-ITC2100-4H5
L3M-ITC2100-4H7
are fully conform to the above mentioned FCC clause.

Yours sincerely

Swissphone Wireless AG



Dominik Schweizer
Product Manager