3GPP TSG-SA WG2 meeting #29 San Francisco, USA, 20th – 24th January 2003

Tdoc S2-030279

Title: LS on WLAN/3GPP Simultaneous Access

Source: 3GPP TSG SA WG2

To: 3GPP TSG SA1, 3GPP TSG SA3

Cc:

Contact Person:

Name: Brahim Ghribi

E-mail Address: Brahim.Ghribi@alcatel.fr

1. Overall Description:

SA2 would like to ask SA1 what the exact requirements are with respect to simultaneous WLAN and 3GPP connections. SA2 would like also to ask SA3 what the potential security impacts are.

SA2 would like in particular to have answers to the following questions:

- 1. Are there any requirements mandating or prohibiting simultaneous WLAN and 3GPP access?
- 2. Does simultaneous access apply to the same set of services or is it intended that different set of services be available over each access? (i.e. is it envisaged to allow a single UE connected to both 3GPP and WLAN to access simultaneously different services depending on the access?)
- 3. Is there a stage 1 requirement that ensures that a GPRS user is not detached or that PDP context is not de-activated when a user enters WLAN coverage?
- 4. Does simultaneous access have any impact on networks fraud detection capability (for instance, multiple simultaneous authentication using the same SIM, multiple simultaneous online debit, etc.)

2. Actions:

SA1 and SA3 are kindly asked to provide a response to the above listed questions when applicable as they may have significant impact in the architecture discussions within SA2.

3. Date of Next TSG SA WG2 Meetings:

Title	Date	Location	Country
SA2#30	February 4-28, 2003	Milan	Italy
SA2#31	April 7-11, 2003	Korea	Korea