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Response to LS on WLAN UE identity format and resolution

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High Level Document Summary:

This document contains the response to 3GPP TSG CN WG4 LS on WLAN UE identity format and resolution.

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Title: Response to LS on WLAN UE identity format and resolution

Source: GSMA IREG To: 3GPP TSG CN WG4 Cc:

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GSMA IREG would like to thank 3GPP TSG CN WG4 for their LS on WLAN UE identity format and resolution.

GSMA IREG agrees with 3GPP TSG CN WG4 on their proposal concerning WLAN UE identity format shown below

"wlan.mnc<MNC>.mcc<MCC>.3gppnetwork.org" where mnc and mcc values are derived from the IMSI. They both are 3 digit long: a zero is added at the beginning of the mnc or mcc if its length is 2 digits in the IMSI.

GSMA IREG identifies that "Root NAI " will be following

"0<IMSI>@wlan.mnc<MNC>.mcc<MCC>.3gppnetwork.org", for EAP AKA authentication and "1<IMSI>@wlan.mnc<MNC>.mcc<MCC>.3gppnetwork.org", for EAP SIM authentication

GSMA IREG sees that it is important to have above Root NAI format in order to find out correct 3GPP AAA server in the right HPLMN.

GSMA IREG confirms that DNS resolution model presented in Tdoc N4-040289 is valid. DNS resolution can be handled through the GRX when VPLMN is a mobile operator (GSM or UMTS) and the domain used is 3gppnetwork.org.