3GPP TSG SA WG3 Security — S3#22

S3-020148

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Bristol, UK

Title: Ze interface security

Source: SA3 To: CN4

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Attached: [SA3 approved CR on 33.200]

SA3 have progressed the stage 2 functional requirements on the Ze interface, which is used for distributing MAPsec security information from the Key Administration Centre (KAC) to the MAP Network Elements (NE). The corresponding CR on TS33.200 to create the Release 5 specification will be presented to SA#15 for approval.

SA3 have specified that KACs and MAP NEs shall be able to communicate securely across the Ze interface. Furthermore, SA3 have agreed as a working assumption that the Ze interface protocol will be IP-based and that it will be secured using NDS/IP according to TS33.210. It is understood that this working assumption will need to be revised if CN4 select a non-IP-based protocol for use on the Ze interface.