VoIP Acceptance Test Criteria

CALIFORNIA 9-1-1 EMERGENCY COMMUNICATIONS OFFICE VOIP ACCEPTANCE TEST CRITERIA FOR CALIFORNIA

- 1. Confirmation of successfully loaded ESQK's to the correct MSAG
- 2. Correct 10-digit ESQK sent with the call associated with the intended PSAP to be tested. Specifically confirm that the SS7 ISPU parameters are correct on the incoming trunks in order to deliver the ESQK as 10-digits (and not 20 digits). Reference J Std-036A, Annex D.1.1 for ISUP parameters
- 3. Confirmation of ESN query by ILEC Selective router, based on the ESQK sent with the call
- 4. Call correctly routed to the intended PSAP based on the ESN associated with the ESQK
- 5. ANI delivered with the call is the correct 10-digit ESQK
- 6. Confirm ALI bid from PSAP at the ILEC ALISA
- 7. Confirm ALI bid is steered to the VPC
- 8. VoIP ALI record is returned by the VPC
- 9. Confirmation at the PSAP that the VoIP ALI record is returned to the PSAP
- 10. Confirmation that the VoIP ALI record properly displays on the CPE and is in compliance with California's Standard VoIP ALI Display (using Format 04)
- 11. Call Back Number Displays
- 12. Customer Name Displays
- 13. Address of Caller Displays
- 14. "VOIP" displays as Class of Service
- 15. ESQK appears in Main Billing Number Field
- 16. Telltales ("VoIP Caller Verify Location" and VPC Name & 7x24 Number)