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### Version 3.4 TR-45.1 2000 Workplan

		3GPP2	TIA
•	<b>PN-4373 (Analog Air Interface Support for ESN Expansion)</b> (On hold)		$\checkmark$
•	<b>PN-4375 (IMSI on the Analog Air Interface)</b> (To Be Determined)		$\checkmark$
•	<ul> <li>PN-4558 (TIA/EIA/TSB-121 2.5mm jack for TDD/TTY)</li> <li>Approve for ballot <u>August October</u> 2000</li> </ul>		$\checkmark$
•	<ul> <li>PN-4560 (TIA/EIA-553-B Revision to TIA/EIA-553-A)</li> <li>Approve for Ballot November 2000 Publication 3Q01</li> </ul>		$\checkmark$
•	<ul><li>PN-4630 (TIA/EIA/IS-816 IDB Message Set)</li><li>Approved for Publication July 2000</li></ul>		$\checkmark$
•	<ul> <li>SP-4658 (Upgrade TIA/EIA/IS-89 to ANSI)</li> <li>Approve for Ballot <u>August October</u> 2000</li> </ul>		$\checkmark$
•	<ul> <li>SP-4659 (Upgrade TIA/EIA/IS-90 to ANSI)</li> <li>Approve for Ballot <u>August October</u> 2000</li> </ul>		$\checkmark$
•	<ul> <li>PN-4662 (TIA/EIA/IS-817 Location on Analog)</li> <li>-Approve for ballot April 2000</li> <li>- Complete ballot comment resolution May 2000</li> <li>- Approve for publication July 2000</li> </ul>		$\checkmark$
•	PN-4862-1 (Addendum to TIA/EIA/IS-817) - To Begin after Publication of IS-817 - Approve for ballot January 2001		$\checkmark$
•	<ul><li>PN-4864 (Revision of TSB-16)</li><li>Approve for Ballot August 2000.</li></ul>		

#### Version 3.4 TR-45.2 2000 Workplan

3GPP2 TIA  $\sqrt{}$ PN-3590 (ANSI-41-E) - Approve for ANSI Ballot Feb. - March 2001 - Approve for Publication April 2001 Projects to be included in ANSI-41-E 1. TSB-76 (PCS Multi-band – Based on IS-41-C) 2. IS-730 (DCCH Based on IS-41-C) 3. IS-737 (Circuit Modes Services – Data – Based on IS-41-C) 4. IS-751 (IMSI) 5. IS-735 (CDMA) 6. IS-756-A (WNP Phase 1 and Phase II) 7. IS-725-A (OTASP and OTAPA) 8. IS-764 (CNAP/CNAR) 9. J-STD-034 (Emergency Services) 10. IS-771 (WIN) 11. IS-778 (Authentication Enhancements) 12. IS-807 (Internationalization of ANSI-41) 13. IS-812 (ANSI-41 Message Segmentation) 14. Miscellaneous Enhancements Document PN-3890 (Phase II - ES)  $\sqrt{}$ • - Approve for Publication December 2000 **PN-4285 (Calling Party Pays)** • Cancelled PN-4287 (Pre-Paid Charging) - Approved for Publication June 2000 as IS-826 PN-4289 (WIN Phase II) •  $\sqrt{}$ - Approve for Publication Sept. 2000 as IS-848 PN-4288 (Emergency Services Beyond FCC Mandate) 1 • - TBD PN-4392 (ANSI-664 - Enhanced Security Services)  $\sqrt{}$ ٠ (To Be Determined) PN-4393 (ANSI-41 - Enhanced Security Services)  $\sqrt{}$ • (To Be Determined) **PN-4410 (Automatic Code Gapping)**  $\sqrt{}$ - Approve for Publication August 2000 as IS-786 PN-4411 (MDN Based MC) - Approve for Publication August 2000 as IS-841 PN-4550 (Answer Hold) - Approve for Publication July 2000 as IS-837 PN-4551 (User Selective CF)  $\sqrt{}$ - Approve for Publication July 2000  $\sqrt{}$ PN-4582 (UIM)

- Approve for Publication Sept. 2000 as *IS-808* 

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## Version 3.4 TR-45.2 2000 Workplan (continued)

	3GPP2	TIA
<b>PN-4610 (Optimal Routing to Wireless Phones)</b> (To Be Determined)		$\checkmark$
<ul><li>PN-4720 (CDMA Packet Data Phase I)</li><li>Approve for Ballot November 2000</li></ul>	$\checkmark$	$\checkmark$
<ul> <li>PN-4755 (CDMA Packet Data Phase II)</li> <li>Approve for Ballot December 2000</li> </ul>	$\checkmark$	$\checkmark$
PN-4746 (LS Authentication/Privacy/Security) - Approve for Ballot April 2001		$\checkmark$
<b>PN-4747 (LS Enhancements)</b> - Approve for Ballot March 2001	4	$\checkmark$
<ul> <li>PN-4762 (Internet Protocol Based Data Transfer Services)</li> <li>Approve for Ballot February 2001</li> <li>Approve for Publication May 2001</li> </ul>		$\checkmark$
<ul> <li>PN-4818 (Location Based Services – WIN Phase III)</li> <li>Approve for Ballot June 2001</li> </ul>	4	$\checkmark$
<ul> <li>PN-4785 (Roamer Database Verification)</li> <li>Approve for Ballot October 2000</li> <li>Approve for Publication December 2000 as <i>IS-847</i></li> </ul>		$\checkmark$
<ul> <li>PN-4863 (Network Based Enhancements for International Dialing, Calling Number Identification and Callback)</li> <li>Approve for ballot December 2000</li> <li>Approve for publication February 2001</li> </ul>		
<ul> <li>PN-4206 (ANSI-93-B)</li> <li>Approve for ballot September 2000</li> <li>Approve for publication December 2000</li> </ul>		
<ul><li>PN-4464 (ANSI Version of J-STD-025-A)</li><li>Approve for Ballot April 2000</li></ul>		$\checkmark$
<ul> <li>PN-4846 (J-STD-025)</li> <li>Approve for Ballot April 2000</li> <li>Approve for Publication September 2000</li> </ul>		$\checkmark$
<ul> <li>PN-4853 (ANSI-124-D)</li> <li>Approve for Ballot March 2001</li> <li>Approve for Publication October 2001</li> </ul>		$\checkmark$
<ul> <li>PN-4871 (TSB-Support for Pre-paid)</li> <li>Approve for Ballot June 2000</li> <li>Approve for Publication September 2000 as <i>TSB-124</i></li> </ul>		$\checkmark$
<ul> <li>PN-4609-RV (TSB-29-D)</li> <li>Approve for Ballot August 2000</li> <li>Approve for Publication November 2000</li> </ul>		$\checkmark$

#### Version 3.4 TR-45.3 2000 Workplan

**3GPP2** TIA  $\sqrt{}$ 1. SP-4027-C (TDMA Cellular/PCS – Radio Interface) - Approve for Ballot July 2000 - Approve for Publication October 2000 **TDMA** Third Generation Wireless 000-C List of Parts 005-B **TDMA** Third Generation Wireless Introduction, Identification, and Semi-Permanent Memory 010-C **TDMA Third Generation Wireless Optional Mobile Station Facilities TDMA Third Generation Wireless** 020-C SOC, BSMC, and Other Code Assignments 030 TDMA Third Generation Wireless **R-UIM** Overview and Operations 033 TDMA Third Generation Wireless **R-UIM File Structure TDMA Third Generation Wireless** 034 **R-UIM - ME Iterface Procedures** 036 TDMA Third Generation Wireless Personalization of Mobile Equipment 037 TDMA Third Generation Wireless **R-UIM Application Toolkit** 100-C **TDMA** Third Generation Wireless Introduction to Channels 110-B **TDMA** Third Generation Wireless **RF** Channel Assignments 121-B **TDMA Third Generation Wireless** Digital Control Channel Layer 1 123-C TDMA Third Generation Wireless Digital Control Channel Layer 3 131-C TDMA Third Generation Wireless Digital Traffic Channel Layer 1 133-C TDMA Third Generation Wireless Digital Traffic Channel Layer 3 140-C **TDMA** Third Generation Wireless Analog Control Channel 150-C **TDMA Third Generation Wireless** Analog Voice Channel 210-A **TDMA Third Generation Wireless ACELP Minimum Performance** 240 **TDMA Third Generation Wireless** Minimum Performance for Adaptive Multi-rate Codec TDMA Third Generation Wireless 250 VAD Minimum Performance 270-C TDMA Third Generation Wireless Mobile Stations Minimum Performance 280-C TDMA Third Generation Wireless **Base Stations Minimum Performance** 

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# TR-45.3 2000 Workplan (continued)

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	TDMA Third Generation Wireless	
	RF Minimum Performance for 136HS Outdoor and 136HS Indoor Bearers	
	TDMA Third Generation Wireless Data Service Control	
	TDMA Third Generation Wireless EGPRS-136 AT Command Set	
	TDMA Third Generation Wireless Enhanced General Packet Data Service (EGPRS-136) Overview	
	TDMA Third Generation Wireless Enhanced General Packet Data Service (EGPRS-136) Mobility Management (MM)	
	TDMA Third Generation Wireless EGPRS-136 Gs interface Specification	
	TDMA Third Generation Wireless ACELP	
	TDMA Third Generation Wireless Adaptive Multi-Rate Codec	
-	TDMA Third Generation Wireless Messages Subject to Encryption	
	TDMA Third Generation Wireless Teleservice Segmentation and Reassembly (TSAR)	
	TDMA Third Generation Wireless Broadcast Teleservice Transport - Broadcast Air-Interface Service (BATS)	
	TDMA Third Generation Wireless Teleservice over GSM SMS (TOGS)	
	TDMA Third Generation Wireless Introduction to Teleservices	
	TDMA Third Generation Wireless GSM Hosted SMS Teleservice (GHOST)	
	TDMA Third Generation Wireless Over-the-Air Activation Teleservice (OATS)	
	TDMA Third Generation Wireless Over-the-Air Programming Teleservice (OPTS)	
	TDMA Third Generation Wireless System Assisted Mobile Positioning through Satellite (SAMPS)	
	TDMA Third Generation Wireless Enhanced General Packet Data Service (EGPRS-136) Stage 2 Description	

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### Version 3.4 TR-45.3 2000 Workplan (continued)

		3GPP2	TIA
•	<ul> <li>PN-4759 (IS-842 - GSM Hosted SMS Teleservice (GHOST) support in TIA/EIA-136-A)</li> <li>Approve for Ballot July 2000</li> <li>Approve for Publication October 2000</li> </ul>		$\checkmark$
•	<ul> <li>PN-XXXX (IS-XXX – Minimum Performance Noise Suppression for AMR)</li> <li>Approve for Ballot July 2000</li> <li>Approve for Publication October 2000</li> </ul>		$\checkmark$
•	<ul> <li>PN-4704 (TSB-118 – Clarifications of Multilingual PSID/RSID Name in TIA/EIA-136)</li> <li>Approve for Ballot July 2000</li> <li>Approve for Publication October 2000</li> </ul>		$\checkmark$

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<u>TR-45.4 2000</u>	Workplan

		3GPP2	TIA
•	ANSI/TIA/EIA 828 (BTS-BSC Interoperability (i.e., Abis Interface) - Approve for Publication July 2000		ballot
•	ANSI/TIA/EIA 829 (Inter-operability Specification for Tandem Free Operation (TFO)) - Approve for Publication June 2000		$\checkmark$
•	<ul> <li>PN-4546 (cdma2000 Access Network Interfaces (ANSI/TIA/EIA-2001-A))</li> <li>Baseline text January 2001</li> <li>Approve for Ballot March 2001October 2000</li> </ul>		ballot
•	PN-xxxx (Revision of IS-2001 <u>-B)</u> <u>-(To Be Determined)</u> - Approve for ballot March 2001		$\checkmark$

## <u>TR-45.5 2000 Workplan</u>

		3GPP2	TIA
§	<b>TIA/EIA-97-D (Base Station (BS) Minimum Performance)</b> (To Be Determined)		
§	<b>TIA/EIA-98-D (Mobile Station (MS) Minimum Performance)</b> (To Be Determined)		
§	<b>IS-683-B (OTASP of MS in Spread Spectrum System)</b> (To Be Determined)		$\checkmark$
_ <b>T</b>	SB-58-C (Parameter Value Assignments) — Approve for Ballot-March 31, 2000 — Approve for Publication-?? 2000		
<del>_1</del> 8	5-707-A-2 (Addendum to IS-707-A to support IS-2000-A) – Approve for Publication June 2000		
§	PN-4575 (SMV) – Approve for Publication December 2000		$\checkmark$
§	<b>IS-xxx (TTY Minimum Performance Specification)</b> <ul> <li>PN applied for</li> </ul>		$\checkmark$
§	IS-858 (Test Data Service Option) – (To Be Determined)		$\checkmark$
§	IS-2000-0-2 (PN-4427 RV2 – cdma2000 Spread Spectrum Systems) – (To Be Determined)		$\checkmark$
§	IS-2000-A-1 (PN-4693-AD1 cdma2000 Spread Spectrum Systems) – (To Be Determined)		$\checkmark$
S	IS-820-1 (Removable User Identity Module (R-UIM) for Wideband Spread Spectrum) - (To Be Determined)		
§	<b>TIA/EIA-126-D (Loopback Service Option)</b> <ul> <li>(To Be Determined)</li> </ul>		
§	TIA/EIA-637-B (Short Message Services for Wideband Spread Spectrum Systems) - (To Be Determined)		

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## Version 3.4 TR-45.6 2000 Workplan

		3GPP2 TIA	
•	TSB-115 ( <del>3G Architecture for Wireless IP Networkcdma2000</del> <u>Wireless IP Architecture based on IETF Protocols</u> ) - Approve for Publication June 2000		
•	<ul> <li>PN-4732 (CDMA cdma2000 Wireless IP Network Standards)</li> <li>Approve for Publication June 2000</li> </ul>	ballot	
•	<ul> <li>PN-xxxx (CDMA cdma2000 Wireless IP Standard version 2)</li> <li>Approve for Ballot December 2000 January 2001</li> <li>Approve for Publication TBD</li> </ul>	ballot	
•	<ul> <li>SP-xxxx <u>4033-UG</u> (ANSI version of IS-732 CDPD)</li> <li>Approve for Ballot December 2000</li> <li>Approve for Publication TBD</li> </ul>		

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#### Version 3.4 TR-45.7 2000 Workplan

<u>1 K-45.7 2000 WOLKPLAN</u>	3GPP2	TIA
<ul> <li>IS-813/PN-4108 (Stage 2 OAM&amp;P)</li> <li>Approve for Re-Ballot June 2000</li> <li>Approve for Publication July <u>TBD20</u></li> </ul>	<del>00</del>	$\checkmark$
<ul> <li>3G<sub>base</sub> Wireless Management Joint AN</li> <li>Approve for Ballot TBD</li> <li>Approve for Publication TBD</li> </ul>	SI Standard	$\checkmark$
<ul> <li>Unified 3G<sub>base</sub> Wireless Management,</li> <li>Approve for Ballot TBD</li> <li>Approve for Publication TBD</li> </ul>	Stage 2 Interim Standard	$\checkmark$
<ul> <li>Unified 3G<sub>base</sub> Wireless Management</li> <li>Approve for Ballot TBD</li> <li>Approve for Publication TBD</li> </ul>	Joint ANSI Standard	
<ul> <li>Automatic Roaming Stage 1&amp;2 Interin Requirement 1.13 of TR-45 ISD Work</li> <li>Approve for Ballot TBD</li> <li>Approve for Publication TBD</li> </ul>		$\checkmark$
<ul> <li>Requirements for Management of W</li> <li>Approve for Ballot TBD</li> <li>Approve for Publication TBD</li> </ul>	AP Signaling Capabilities	$\checkmark$
<ul> <li>Preparation for A<sub>i</sub>D<sub>i</sub> OAM&amp;P Update</li> <li>Approve for Ballot TBD</li> <li>Approve for Publication TBD</li> </ul>	e	$\checkmark$
TR-45 Network Reference Model A		TIA
<ul> <li>TSB-100-A (Network Reference Mode</li> <li>Approve for Ballot September 2000</li> <li>Approve for Publication October 200</li> </ul>		TTA √

#### TR-45 UIM/ESN Ad-Hoc 2000 Workplan

#### (To Be Determined)

### TR-45 Ad-Hoc Authentication Group (AHAG) 2000 Workplan

#### (To Be Determined)

Letter sent to 3GPP S3 recommending SHA1. Awaiting response.