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2!!NJQJ!DTJ0ETJ??简介

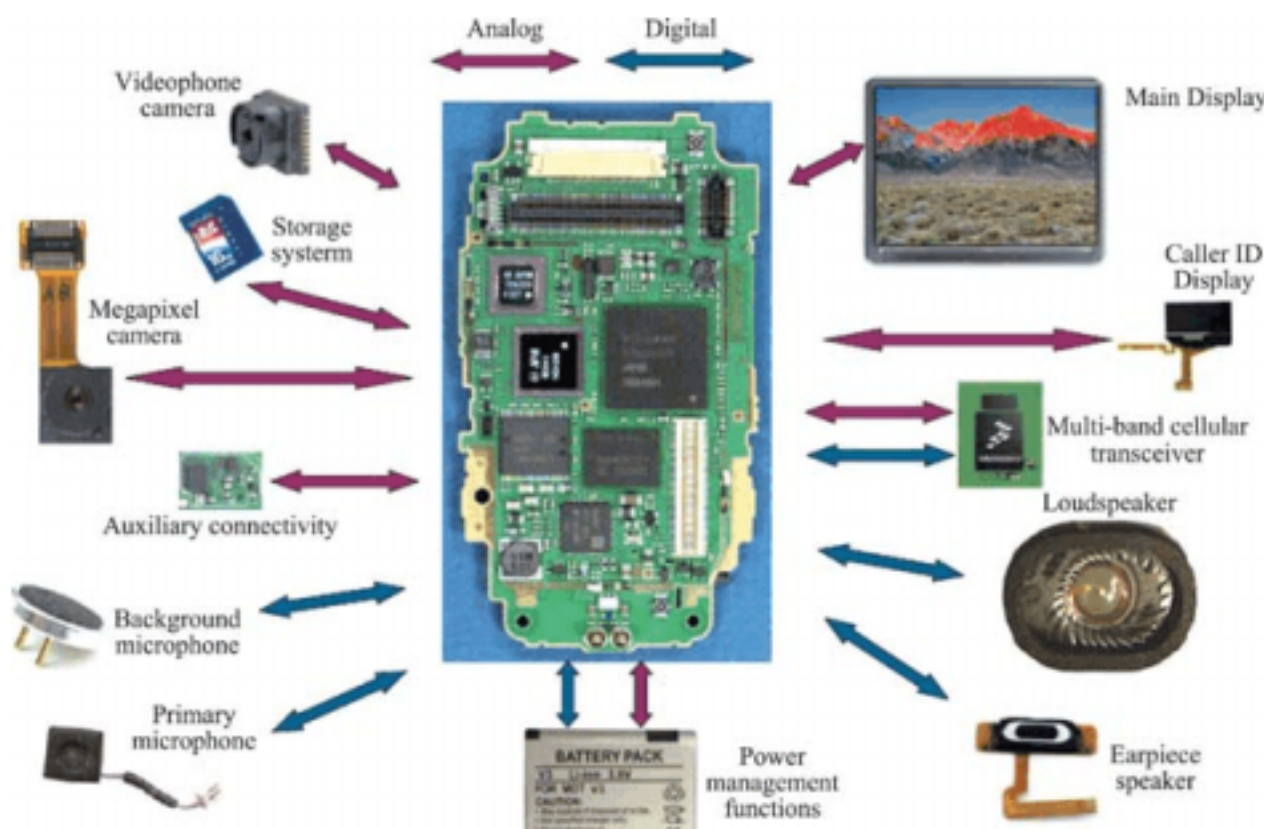
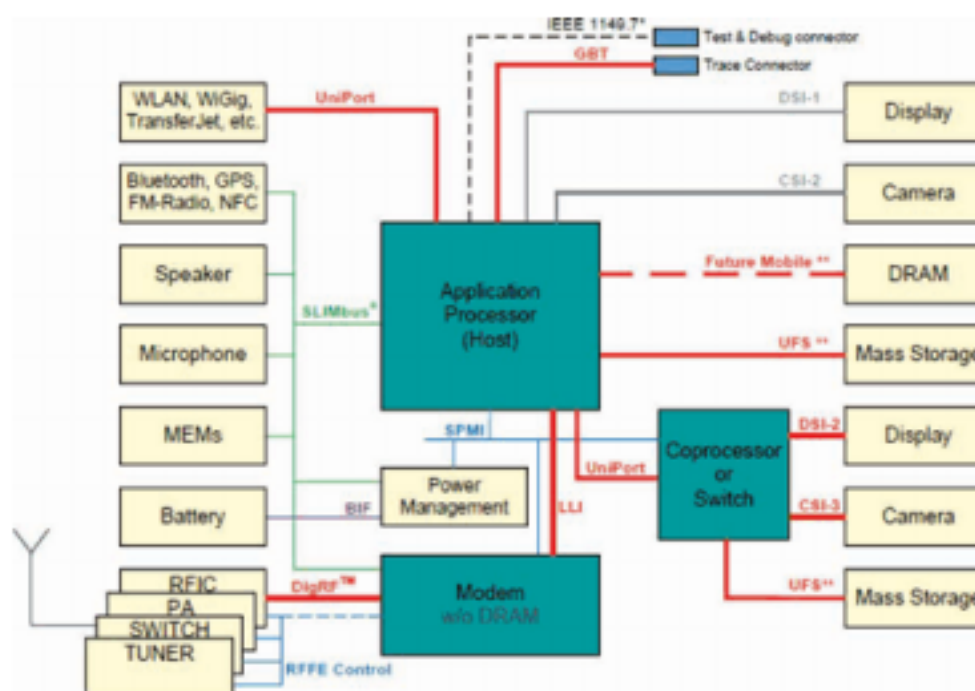
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Protocol Standard	CSI camera Interface	DSI Display Interface	DigRF v3	DigRF v4	Next Gen CSI / DSI Unpro	UFS	LLN
Physical Standard	D-PHY					M-PHY	

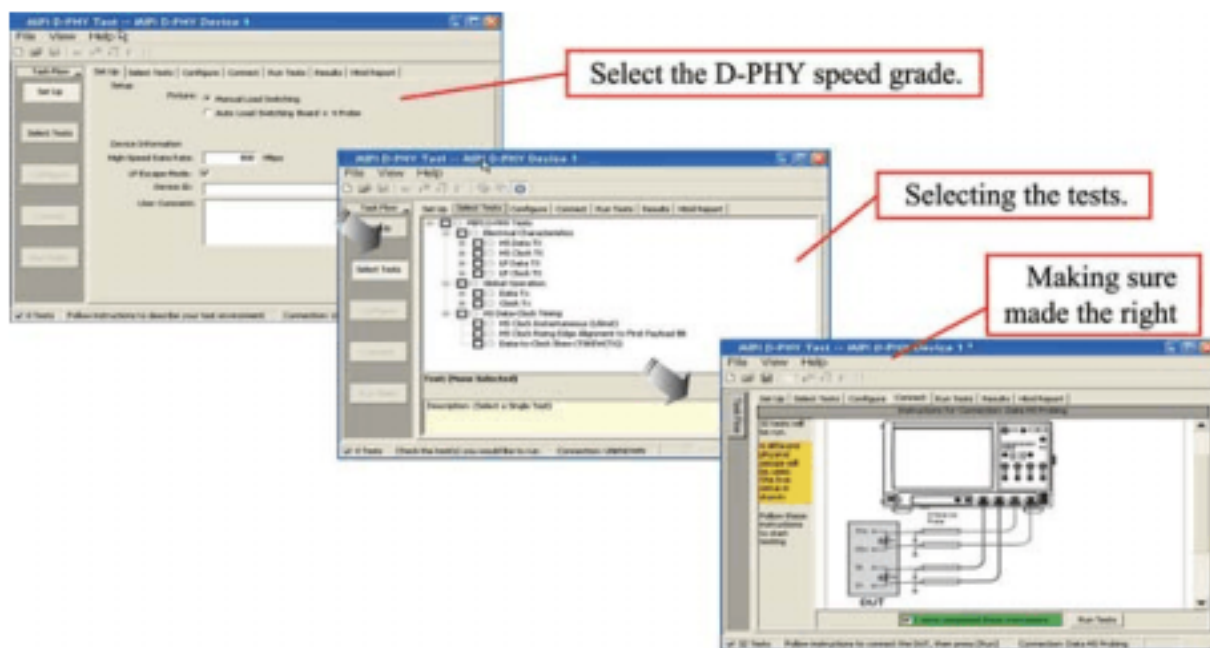
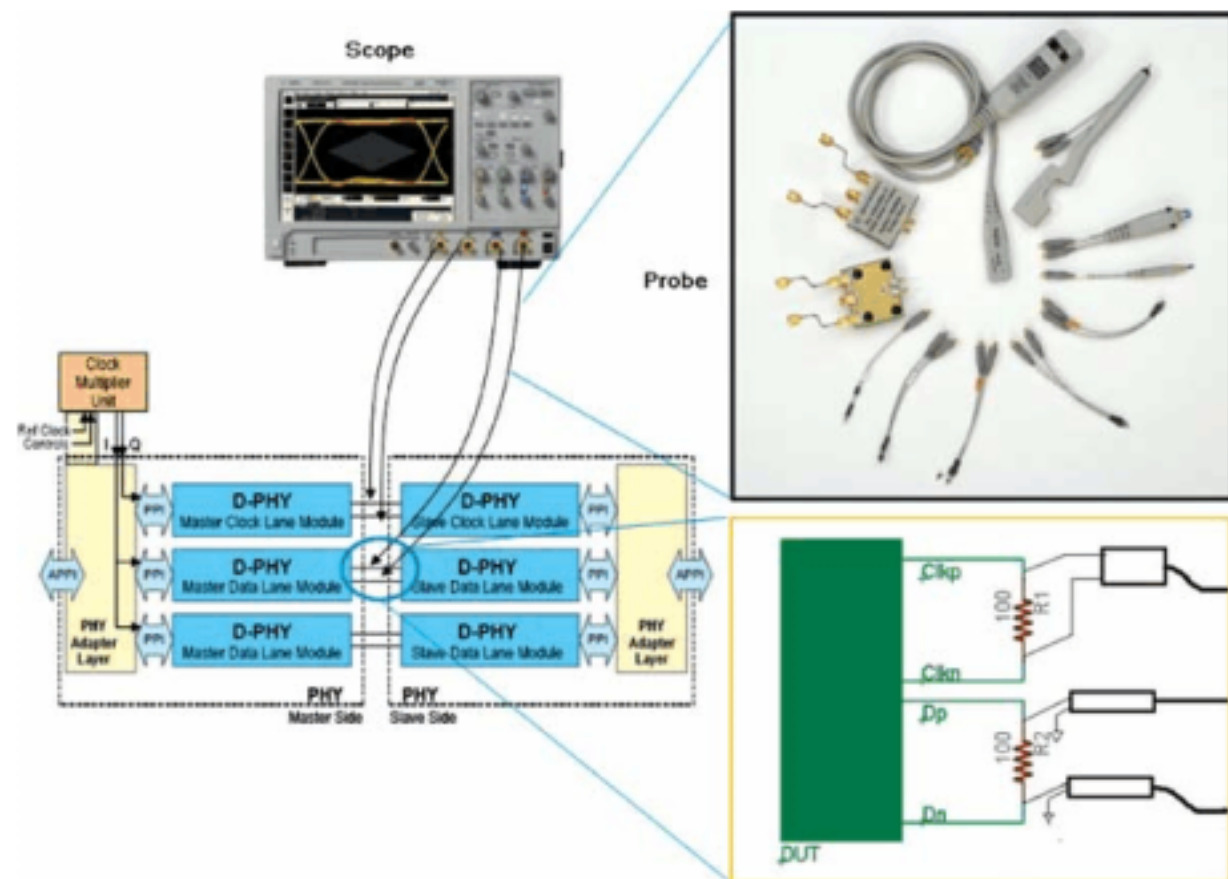
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MIPI D-PHY Test Report

Overall Results: 3 of 16 Tests Failed

Test Configuration Details	
Device Description	
Feature Set	Manual Load Switching
CPS Version	v1.00
High Speed Data Rate (Mbps)	300
Test Session Details	
Infinium BIT Version	02.50.0003
Infinium Model Number	DSC01304A
Infinium Serial Number	17V48240264
Application BIT Version	2.10
Last Test Date	11/04/2010 5:04:28 PM

Summary of Results

Margin Thresholds	
Warning	+2.5%
Failure	+5.0%

Pass	# Failed	# Tests	Test Name	Actual Value	Margin	Spec Range
✓	0	1	IOB Data Tx Static Common Mode Voltage (Vcm)	207.38mV	42.8%	100.00mV <= VALUE <= 250.00mV
✓	0	1	IOB Data Tx Common Mode Voltage (Vcm)	1.30mV	27.2%	0.00000V <= VALUE <= 3.00mV
✓	0	1	IOB Data Tx Common Mode Voltage Above 450MHz (Vcm)	0.90mV	54.0%	VALUE <= 10.00mV
✓	0	1	IOB Data Tx Common Mode Voltage Between 50-450MHz (Vcm)	23.75mV	9.0%	VALUE <= 25.00mV
✗	1	1	IOB Data Tx Differential Voltage (VDD, Pupil)	-134.85mV	8.1%	-270.00mV <= VALUE <= -140.00mV
✓	0	1	IOB Data Tx Differential Voltage (VDD, Pupil)	181.25mV	8.8%	-140.00mV <= VALUE <= 270.00mV
✗	1	1	IOB Data Tx Differential Voltage (VDD, Pupil)	16.58mV	81.8%	0.00000V <= VALUE <= 10.00mV
✓	0	1	IOB Data Tx Signal Speed Control (VDD, Pupil)	282.35mV	21.6%	VALUE <= 350.00mV
✓	0	1	IOB Data Tx 20%-80% Rise Time (tR)	184ps	1.8%	150ps <= VALUE <= 1.00ns
✓	0	1	IOB Data Tx 20%-80% Fall Time (tF)	180ps	2.1%	150ps <= VALUE <= 1.00ns
✓	0	1	LP Tx Termination Output High Voltage Level (VDD)	1.191V	48.8%	1.100V <= VALUE <= 1.300V
✓	0	1	LP Data Tx TX PREPARE (TUS) DQSC	375.0ns	110.8%	VALUE <= 170.00ns

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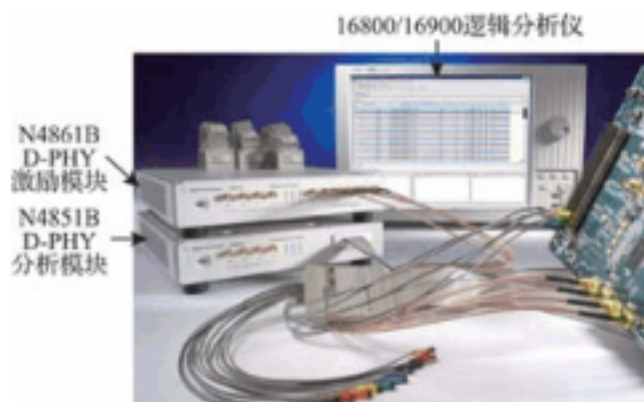


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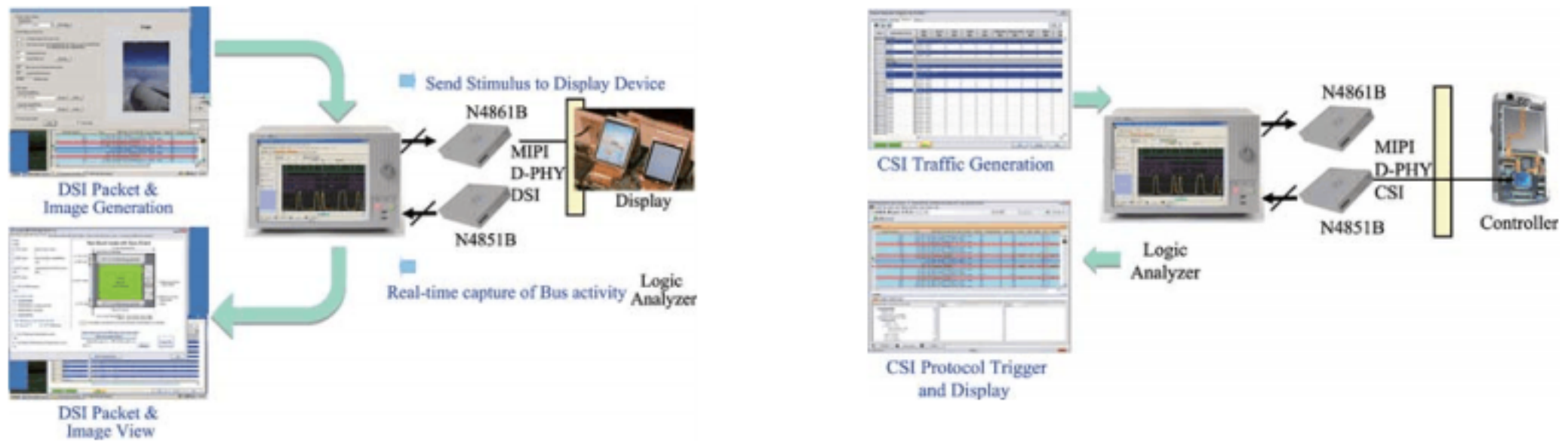
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!!27:61C	!!79 -diboofm-!5!HI!ujnjoh-!778!NI!tubuf-!2!N!effq!mphjd!bobmztjt!npevmf!		!2
!!27:61C -115!	!!Jodsfbtf!bdrvjtjujpo!nfnpsz!efqui!up!5N!		!2
!!F6489B	!!Qspcf-!45!diboofm!tjohmf	-foefe!Tbnufd!dpoofdups-!dpoofdut!up!:1	-qjo!MB!dbcmf
!!O5962C	!!NjQj!EQiz!bdrvjtjujpo!qspcf!5!mbof!		!2
!!F6492B	!!Qspcf-!28 -diboofm!ejggfsfoujbm!gmzjoh!mbet-!dpoofdut!up!:1	-qjo!MB!dbcmf!	!3
!!F6493B	!!Qspcf-!28 -diboofm!tjohmf	-foefe!gmzjoh!mbet-!dpoofdut!up!:1	-qjo!MB!dbcmf!
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!!O5972C -151	!!TNB!dbcmf!gps!vtf!vq!up!611Nqct-!51!JO-!3!tfut!pg!5!		!2

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