



InterDigital Communications Corporation

September 2006



This presentation contains forward-looking statements regarding InterDigital's current beliefs, plans and expectations as to: (i) our strategy; (ii) our future annual revenue potential; (iii) future global handset sales; (iv) growth in our 3G patent licensing program; and (vi) our goal of completing a dual mode 2G/3G ASIC for licensing and sale.

Such statements are subject to risks and uncertainties. Actual outcomes could differ materially from those expressed in or anticipated by such forward-looking statements due to a variety of factors including, but not limited to: (i) the market relevance of our technologies and changes in technology preferences of strategic partners or consumers; (ii) unanticipated technical or resource difficulties or delays related to further development of our technologies and products; (iii) our ability to leverage or enter into new customer agreements or strategic relationships; (iv) our ability to enter into additional license agreements; (v) unfavorable outcomes in patent disputes; and (vi) changes or inaccuracies in market projections.



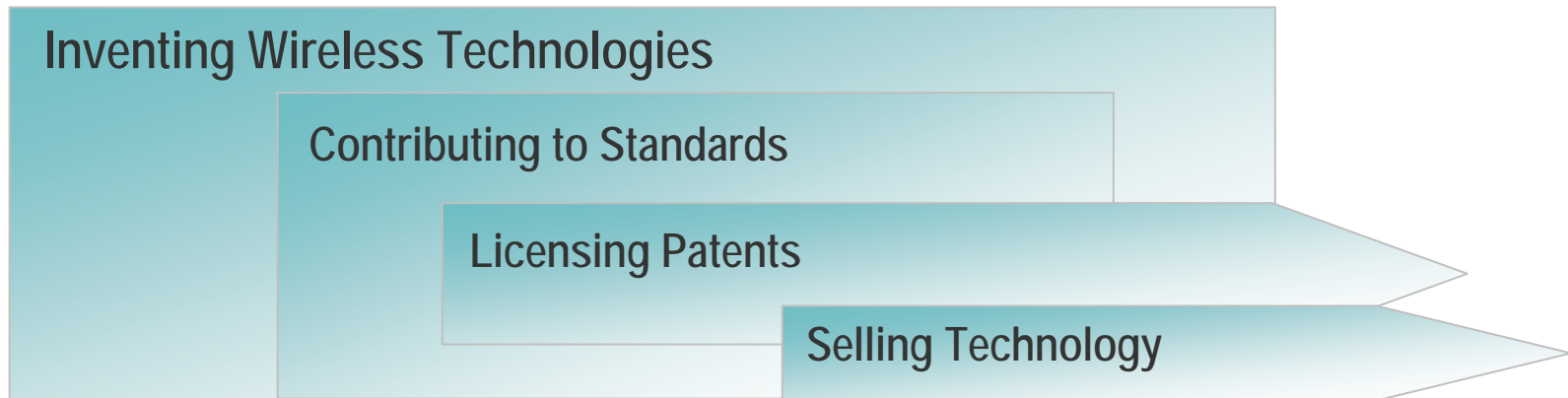
Shaping Digital Wireless Technologies

30-year pioneer of digital cellular

- Thousands of patents worldwide
- Inventions used in every mobile phone
- Focus on complete systems solutions

Highly Successful Licensor

- Patents have generated over \$1B
- Licensing leading manufacturers



Key Contributor to Standards

- 2G & 3G cellular, 802 Wireless
- TDMA and CDMA
- Participant in LTE (beyond 3G)

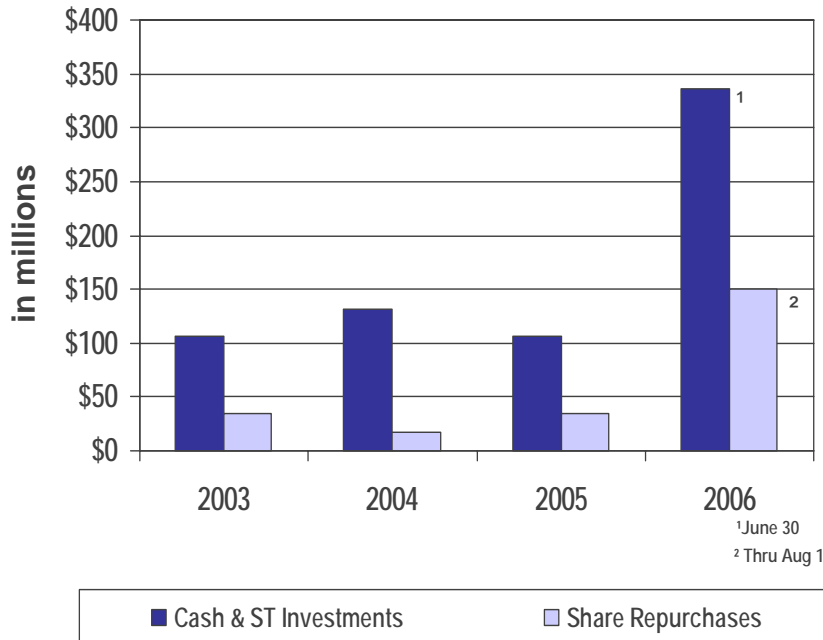
Provider of Complete 3G Modems

- Technology transfer to leading semiconductor companies
- Synergy with patent licensing

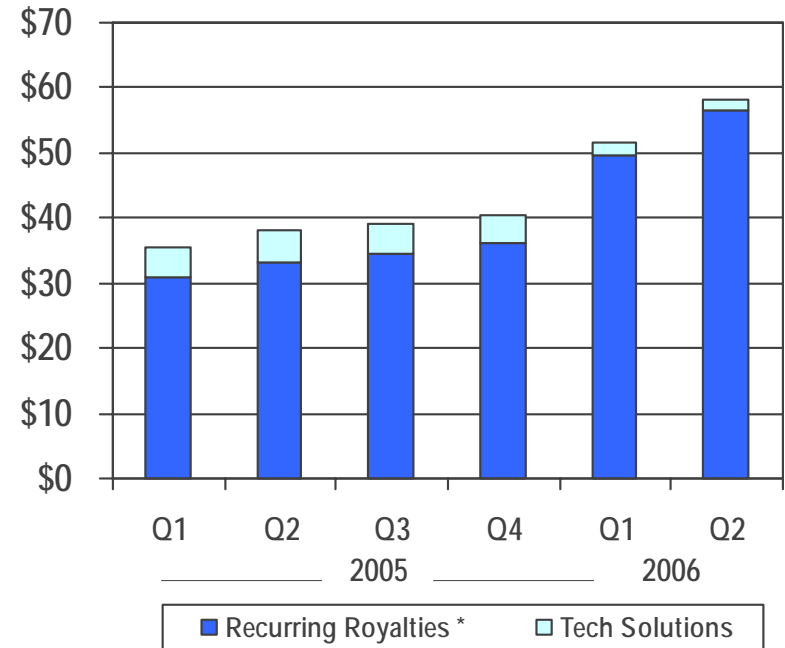


Financial Strength and Expanding Revenues

Solid Balance Sheet



Revenue Base Reflects Additional Revenue Streams



* Excludes revenues for past sales



Leading Brands License Our Patents



All trademarks are the sole property of their respective owners.



2006 – Bright Prospects & Strong Performance

- Resolved 2G Dispute with Nokia - \$253 Million
- Added LG Electronics as New Licensee - \$285 Million
- Panasonic 3G Revenues - \$12 Million +
- \$200 Million Share Repurchase Authorization



Patent Licensing – *Continues to Flourish*

- **Nearly \$600 M In License Agreements In Past Year**
 - Resolved Nokia royalty dispute
 - Licensed LG Electronics for 2G/3G products
 - Resolved 3G obligations with Panasonic
 - Licensed Kyocera Corporation for cdma2000[®] handsets for \$50 M
- **Solid And Growing Position In 3G Market**
 - 35 - 40% of WCDMA and cdma2000[®] mobile devices covered
 - 5 new 3G licensees in past year
- **Cash From Patent Licensing Program Approaching \$1.5 Billion**

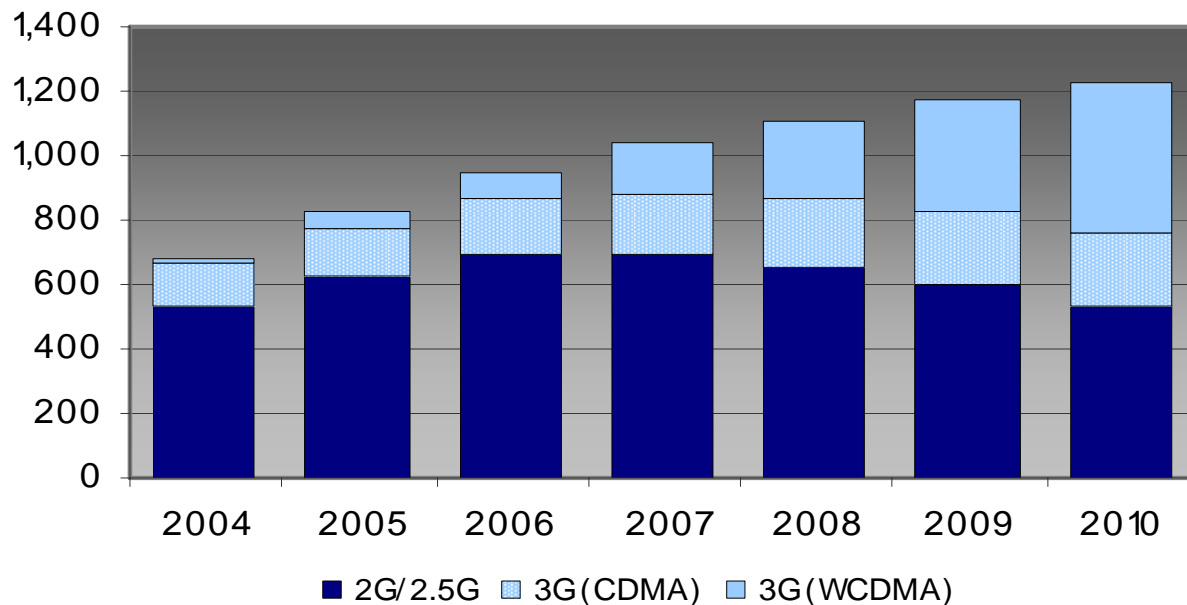


Product Programs – *Gaining Momentum*

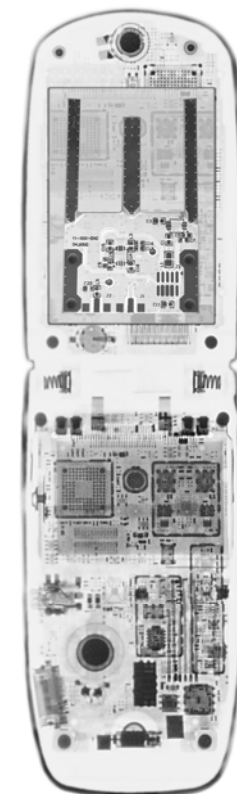
- **IP License Agreements In Place With Key Industry Players**
 - Philips Semiconductor: HSDPA ASIC design
 - General Dynamics: Complete W-CDMA terminal unit technology package
 - Infineon: W-CDMA and HSDPA terminal unit protocol stack
- **Targeting A Complete Dual Mode 2G/3G ASIC For License And Sale**
 - One of a very few companies demonstrating HSUPA capability

Our Goal: Secure Revenue on Every 3G Mobile Device

- **Over One Billion Mobile Phones to Ship by 2008**
 - 60% expected to be 3G by 2010



Global Handset Sales by Technology

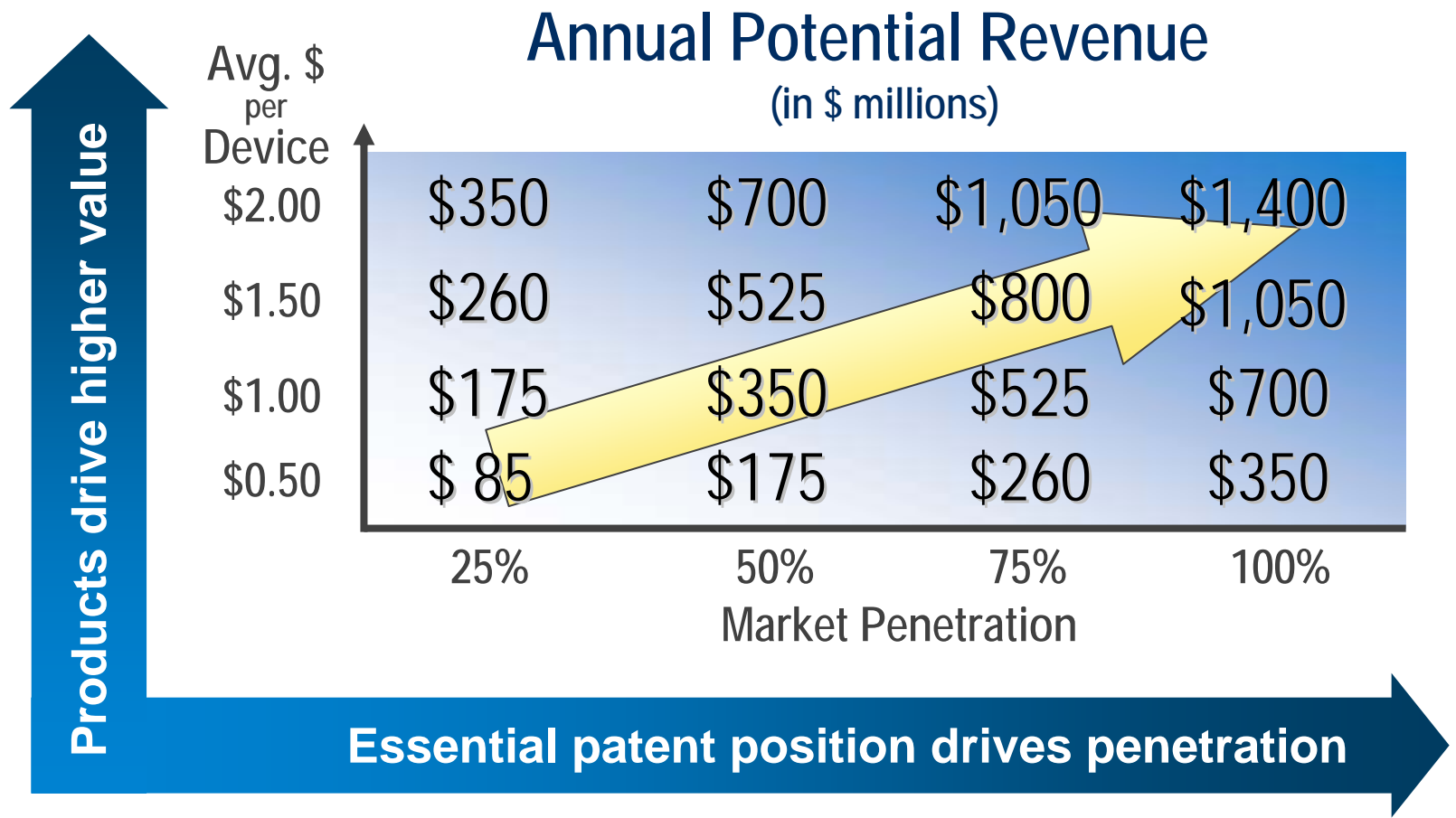


Source: Strategy Analytics,
January 2006



Tremendous Opportunity – 2010 as an Example

Today, We Derive Revenue on 35-40% of 3G mobile devices sold





Appendix

September 2006



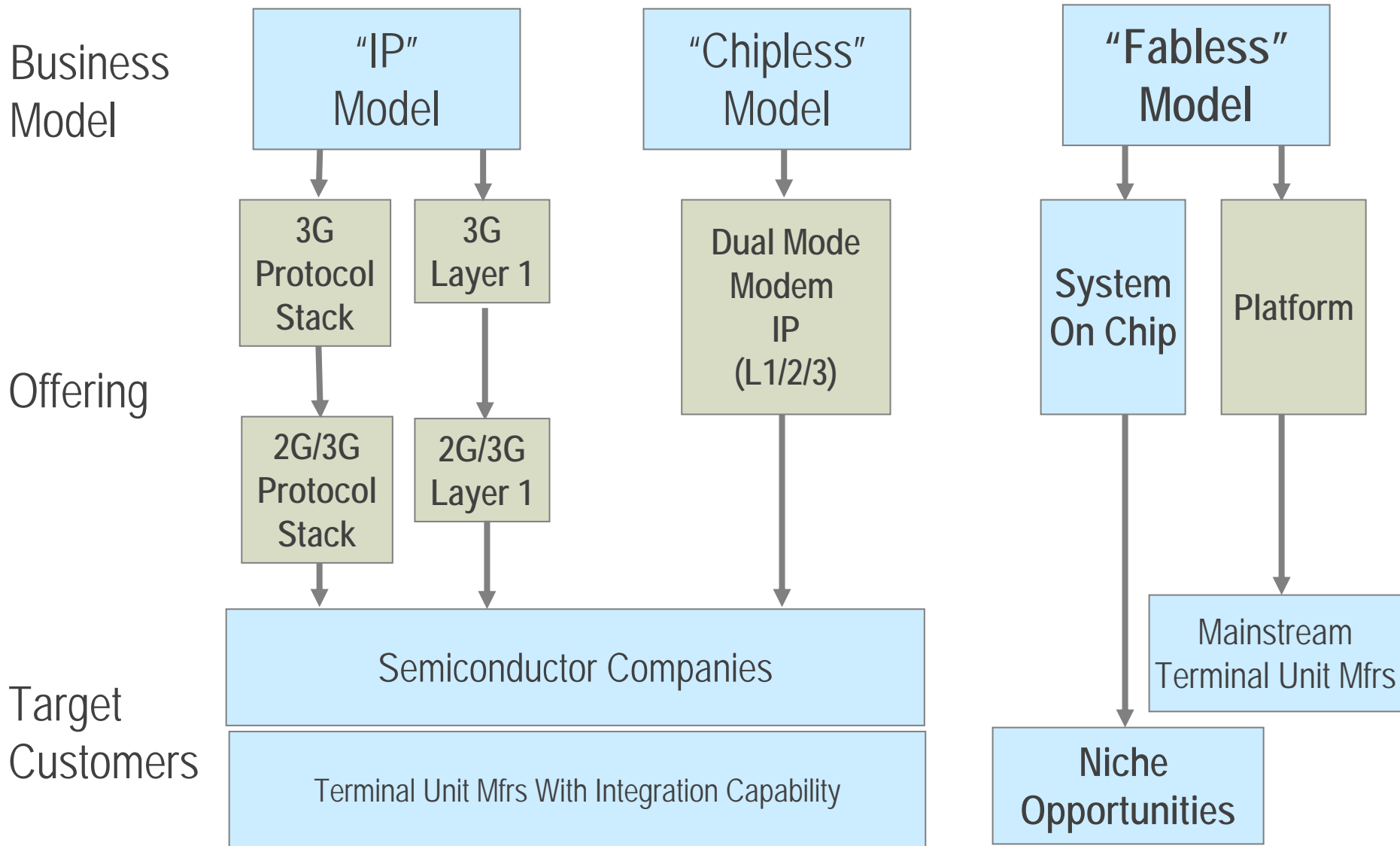
Licensees

as of July 2006

Alcatel Espana	American Telephone and Telegraph Company (AT&T)
Arima Communications Corporation	Danger Inc.
Denso Corporation	High Tech Computer (HTC)
Hitachi Ltd.	Hop-On Wireless, Inc.
Hughes Network Systems Inc.	Infineon Technologies AG
Iwatsu America Inc.	Japan Radio
Kokusai Electric Co. Ltd.	Kyocera Corporation
LG Electronics Inc.	Lucent Technologies Inc.
Matsushita Communication Industrial Co. Ltd. (Panasonic)	Mitsubishi Electric Corporation
Nakayo Telecommunications, Inc.	NEC Corporation
Nokia Corporation	Oki Electric Industry Co. Ltd.
Option NV	Pacific Communication Sciences, Inc.
Qualcomm Incorporated	Quanta Computer Inc.
Research In Motion Limited	Robert Bosch GmbH
Samsung Electronics Co. Ltd.	Sanyo Electric Co. Ltd.
Sharp Corporation	Shintom Company Ltd.
Siemens Aktiengesellschaft	Sierra Wireless, Inc.
Sony Ericsson Mobile Communications AB	Telefonaktiebolaget LM Ericsson
Toshiba Corporation	UbiNetics Ltd.
Windshift Holdings, Inc.	

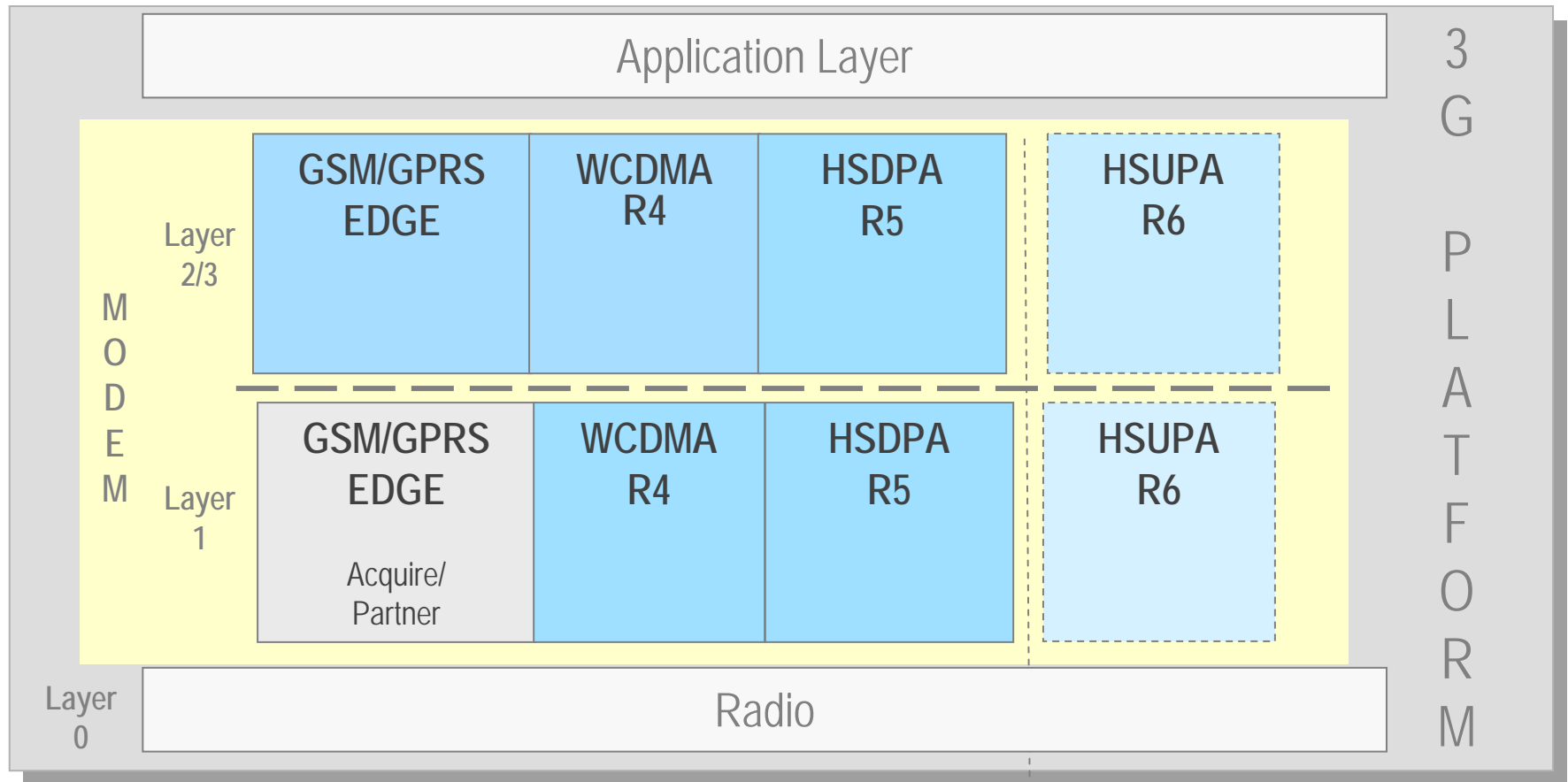


Available Market Channels – High Level View





Product offering – assembling a complete dual mode R6 ASIC solution





Standards – Where We Play

- International Telecommunications Union (ITU-R& ITU-T)
- Third Generation Partnership Project (3GPP)
- Third Generation Partnership Project 2 (3GPP2)
- European Telecommunications Standards Institute (ETSI)
- Telecommunications Industry Association (TIA)
- Association of Telecommunications Industry Solutions (ATIS), specifically WTSC (Wireless/ Mobile Systems)
- Association of Radio Industries and Businesses (ARIB)
- American National Standards Institute (ANSI)
- IEEE Standards Association (IEEE-SA, primarily IEEE 802)
- Investigating others (IETF, ISO/IEC, JTC, etc.)



Standards – What We Are Doing (3)

- IEEE 802.xx
 - Active participation in a plethora of 802.xx Groups – tightly coupled to RRM, Interworking, OFDM and MIMO efforts
 - These groups are defining the current and future WLAN and WMAN standards for QoS/RRM, MIMO, OFDM/OFDMA, Mobility and InterRAT handoff
 - 802.11k (Measurements) – primary focus (initial RRM baseline)
 - Other 802.xx groups being actively pursued...
 - 802.11v (Wireless Net Management) - follow-on to 802.11k
 - 802.11s (Mesh Networks)
 - 802.11n (High Speed version of 802.11)
 - 802.11u (Interworking to External Networks)
 - 802.21 (Media Independent Handoff)
 - ...or very closely monitored
 - 802.11r (Fast Handoff – VOIP oriented)
 - 802.16e (Mobile WiMax) – Chair of Task Group
 - 802.16g and 802.16i (WiMax Network Management and Mobile MIBS)
 - Continual monitoring of other 802.x groups
 - 802.15.xx (WPAN)
 - 802.20 (Mobile Broadband Wireless Access)
 - 802.22 (Cognitive Radio)

Standards – Where Is It All Going?

