

#### **IMT:** Regional Status: Harmonisation Deployment

# Harmonising the release of Digital Dividend Spectrum to maximise the Benefits for All

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#### **CARIBBEAN SNAPSHOT**

- \* INDUSTRY URGED REGULATORS/GOVERNMENTS TO MAKE DECISION ON BANDPLAN CITING US MODEL
- \* CAPTURE OF GROWING DATA REVENEUES
- \* EXPANSION OF ROAMING REVENUES HEAVILY TOURIST DEPENDENT ECONOMIES
- \* COHERENCE IN THE CARIBBEAN CREATED BY FEW PROVIDERS WHO OPERATE IN COUNTRIES ACROSS THE REGION
  - \* TENDENCY TO HARMONISE TECHNICAL AND REGULATORY CONDITIONS FOR LICENCES ACROSS REGION TO SECURE BENEFITS OF STANDARDISATION
  - \* ADOPTION OF US STANDARDS WHERE POSSIBLE



### CARIBBEAN SNAPSHOT

- \* INTERFERENCE FROM TIME TO TIME BETWEEN COUNTRIES BUT RESOLUTION IN DUE COURSE
- \* ISLAND STATES NOT AS PREDISPOSED TO INTERFERNCE AS COUNTRIES THAT SHARE BORDERS
- \* UNOCCUPIED SPECTRUM IN 700 BAND VASTLY REDUCES COST AND COMPLEXITY OF DEPLOYING BAND
- \* BIG ISSUE COST OF DEPLOYING NEW NETWORKS
- \* ROLE FOR OPERATORS; ROLE FOR REGULATORS



# COMMERCIAL DRIVERS FOR CARIBBEAN\* ADOPTING US 700 BAND PLAN

- \* ROAMING
  - \* INTEROPERABILITY WITH EXISTING STANDARDS GSM, HSPA, LTE
- \* EQUIPMENT & DEVICE ECOSYSTEM
  - \* WIDE RANGE OF COST EFFECTIVE DEVICES FOR DEVELOPING ECONOMIES
  - \* MARKET MATURITY
  - \* ECONOMIES OF SCALE

\*NO DIGITAL DIVIDEND PER SE – 700 SPECTRUM UNOCCUPIED IN MOST CARIBBEAN COUNTRIES



# GOVERNMENT / REGULATORY INTEREST

- \* NARROWING DIGITAL DIVIDE WIRELESS BROADBAND ACCESS
- \* CONSULTATIONS ALL WITH REFERENCE TO US BANDPLAN:
  - \* THE CAYMAN ISLANDS
  - \* BAHAMAS
  - \* ECTEL COUNTRIES [St. Lucia, Dominica, Grenada, St. Kitts& Nevis, St. Vincent and the Grenadines (ongoing)]
  - \* JAMAICA
  - \* TURKS & CAICOS ISLANDS
  - \* TRINIDAD & TOBAGO
- \* STRUCTURE OF US BAND PLAN CREATES IMMENSE COMPETITION FOR PREFERRED BANDS. REGIONAL OPERATORS JOSTLING FOR THOSE BANDS
- \* ASSIGNMENTS MADE IN MOST EXCEPT ECTEL COUNTRIES
- \* POPULATION COVERAGE TIMELINES TYPICAL IN LICENCES



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#### Thank you for your attention

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