

## The Vietnam International Communications Summit & Expo 2007 (Vietnam Comm 07)

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*Press Release*

### **Beijing Telestone Technology Co.,LTD** **Enjoy your wireless communication**

Beijing Telestone Technologies Co., Ltd. (**hereinafter referred to as “Telestone”**) was established in 1997, with headquarter in the Fengtai Park of Beijing Zhongguancun and a registered capital of USD 10 million. We are a state-level high-tech company focusing on the research, development, and the application of wireless communication technology. In 2004, Telestone was listed on NASDAQ. Currently, we have more than 800 staff, achieve an annual sale of approximately USD 40 million, and have ranked among China's top 50 telecommunication enterprises. Inside our company, there are two wholly-funded subsidiaries, Telestone Wireless Communication (Beijing) Co., Ltd., mainly engaged in system integration of wireless communication, and Telestone communication Equipment (Shijiazhuang) Co., Ltd., which mainly commits in R&D and the production. “Winning customers with trust and getting development with unity” is Telestone’s business principles. “Using wireless communication technology to bring humankind the happiness of communication” is Telestone’s mission statement. “Help customers realize greater value with our professional services” is Telestone’s business tenet.

#### **Repeater: (直放站)**

##### **GSM Repeater**

Working Frequency: 800 MHz, 900 MHz, 1800 MHz, 1900 MHz, 900 Mhz/1800Mhz

Network System: GSM, GPRS, EDGE

Type: RF Repeater, Fiber Optic Repeater, Frequency Shift Repeater

Working Mode: fixed band, single band selective, dual band selective, channel selective

Output Power: 0.01w---20w

##### **CDMA Repeater:**

Working Frequency: 450 MHz, 800 MHz, 1900 MHz

Network System: IS-95, CDMA1x, CDMA EVDO

Type: RF Repeater, Fiber Optic Repeater, Frequency Shift Repeater

Working Mode: channel selective, single band selective, dual band selective

Output Power: 0.01w---20w

##### **WCDMA Repeater:**

Working Frequency: Uplink1920Mhz-1980Mhz, Downlink2110Mhz-2170Mhz

Network System: WCDMA, HSDPA, HSUPA

Type: RF Repeater, Fiber Optic Repeater

Working Mode: channel selective

Output Power: 0.01w—20w

##### **Feature:**

1. Small volume, light weight
2. High linear amplifier for Tx channel.
3. Low noise amplifier for Rx channel
4. Big dynamic input range
5. Low spurious emission & high IMD3
6. IP connection for monitoring, no need software installation
7. Low power consumption

**In Building Coverage Components: ( 市內覆蓋組件 )**

Indoor Antenna

Working Frequency: 450MHz-2500MHz

Gain: 3dB-12dB

Splitter:

cavity splitter and micro-strip splitter

2way, 3way, 4way

Working Frequency: 800MHz-2500MHz

Coupler

Cavity coupler and micro-strip coupler

Working frequency: 800 MHz-2500 MHz

Coupling Value: 5dB, 6dB, 7dB, 10dB, 15dB, 20dB, 25dB, 30dB, 40dB

3dB Hybrid

Working Frequency: 800 MHz-2500 MHz

Combiner/Filter/Duplex

Working Frequency: can be customized

Connector

N connector & DIN connector

Attenuator

Attenuation Value: 5dB, 10dB, 20dB

Power: 2W, 5W, 25W

Terminator

Power Capacity: 2W, 5W, 10W, 50W

Trunk Amplifier (Booster)

Working frequency: 900 MHz, 1800 MHz, 1900 MHz, 2100 MHz

Network System: GSM, CDMA, WCDMA

Output power: 0.5w-10w

**Microwave Product ( 微波設備 )**

2.4GHz/5.8GHz Spread Spectrum

Feature:

- Ethernet and n x E1
- High Capacity ODU
- Field Proven
- Simple Installation
- 99.999% Reliability
- Exceptional System Gain

**PDH Microwave Product ( PDH 微波產品 )**

Working Frequency: 7G-18G

Feature:

- 2E1, 4E1, 8E1, 16E1, E3 and 10/100BaseT Ethernet transmission, selectable traffic capacity
- Software scalable and can be configured either locally or remotely
- Same Base Unit supports different service cards
- Service card type can be identified by Base Unit
- Full range of configurations and frequency bands
- Automatic Transmit Power Control

#### Tower Mounted Amplifier

Working Frequency: CDMA800, GSM900, GSM1800, WCDMA

Uplink Gain: 8-12dB

Noise Figure: 2dB

Insertion Loss: 1dB

#### Base Station Amplifier

Working Frequency: 800 MHz, 900 MHz

Gain: 8-12dB

Output Power: 100W-200W

#### Bi-directional TMA

Working Frequency: 800 MHz, 900 MHz, 1800 MHz

Uplink/downlink Gain: 8-12dB

Downlink Output Power: 20W, 50W, 100W

Uplink Noise Figure: 2dB

Feature:

1. Excellent electrical performance.
2. Easy installment and maintenance.
3. High reliability and long service life
4. Suitable for various environment

#### **For Enquiries, please contact:**

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