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# Wireless Speaker Broadcasting System

Wireless Speaker System expert menufacture & installation Info-communication business / Wireless broadcasting



#### **Businss Rigistration**



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### **Business confirmation**







#### **Business certificate**





#### Inspection of facilities



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#### Prologue

Thank you for send the me of our interest and support.

Our own belief, God's dealing with, among other credit is a credit management philosophy, technology philosophy and the aim of coexistence Practice-oriented field consists of professional engineers with years of experience and technology is founded on.

Convenient, economical and environmentally friendly wireless broadcast systems and CCTV security system to be committed to supply all-fastest A / S and is committed to technical cooperation. are working together, and appreciate, even a small one It should bring out the best promise of all members is.

Rapidly developing information era, information and communication we always with an attitude of trying

All the staff and administration.

#### History

2015 Installed 150area of wireless broadcasting Registered our products at Korea Public Procurement Service.

02. Establish Yeoju branch at Yeoju Si.

2013 09. Registered factory license for manufacture. Wireless broadcasting (Patent No.10-0902158) 06. Registered Information and Communication business license (No.310907) 05. Establish "Dawon IT Co., LTD."

2012 Installed 300 area CCTV at Yangpyeong Gun for trash and so on.
 2008 Installed 100area wireless broadcasing at Yangpyeong Gun,Namyangju Si,Yeoju Si,Kwangju Si and so on.

2012 Delivered Comp·uter assy. to 12 area offices within

2002

2002 05. Establish "Computer department store"

### Is wireless speaker broadcasting system?

Administrative divisions of the country now has cable television system installed and operated broadcast system wired, but according to the aging of short circuit caused by natural disasters and maintenance repair have many difficulties to operating costs frequently occur.

As a solution according to multiple wireless broadcasting system business proposal!

The wireless broadcasting system is efficient and innovative Wireless system of the cutting edge for quickly and reliably communicate with residents at the country's direction and administrative matters or a disastrous situation in each region.

### Wireless Speaker Broadcasting System Patent No.10-0902158



Wireless Broadcasting -License

Amplified from this technology is amplified audio signal wirelessly from a wired speaker amp, not to play them on through the voice issue at the speaker and send signals. The voice signal wirelessly receives about technology to recycle.

A system that depends on this technology, composed of the wireless transmitter division of wireless modulation with the amplified voice signal by antenna and voice amplify division of the amplify with the entered voice signal through the microphone. Incoming audio signal is basically a voice to voice amplify division from microphone signal, but phone interface interface (including a mobile phone) phone that's coming through voice signals. Amplified the overall operation of user interface control transmission, the Ministry of transmitting amplifier division by providing role can also rig your letting the wealth.

In addition, The interface is the phone call to activate control transmission by the (ring tone signal) call signal amplifier by the Ministry of wealth a sound signal via phone Communicate the role at CONTROL.

### Wireless Broadcasting future & Merit

#### Features & Merit

- Available mobile phone broadcasting
- high performance and long life
- By applying high-performance radio systems Obstacle (Mountains, Islands) hold a high telekinesis
- In harsh environments, able to achieve high performance by rugged construction (solar power generation system is being developed)
- 4-5Km radius distance transmission of acquired technology
- Randomly outsiders can not be broadcast without authentication system
- Prevent interference with the system applied the correct broadcast time
- Strict quality control on products
- By using its own network, thus maintenance costs (communication expenses) does not need, its cost-effective system

### Wireless Broadcasting application

#### Application

Islands

Military

Coast

- Town Hall Broadcast
- Disaster management system
- Park
  - Industrial Equipment
  - Fire prevention etc.
- Overseas (China, Philippines, Thailand, etc)

### Wireless broadcasting system compose



### Broadcasting convergence system compose



## Wireless broadcasting system Specification



Patent No.10-0902158

Wireless Broadcasting main equipment

Model No. DW-300				
Function	360W high-performance audio amp.CD/DVD MP3/USB play			
Broadcasting Method	d Mobile or phone, Mic boradcasting			
Frequency	422.00~422.05 Mhz			
CD-Player	ayer WAV , MP3 , CD , WCD			
Power	220V/AC & DC24V			
S/N Rate	84dB			
Action speed	0.1°~ 90°/ Sec			
Feature	Wake Up			

#### Wireless base station equipment

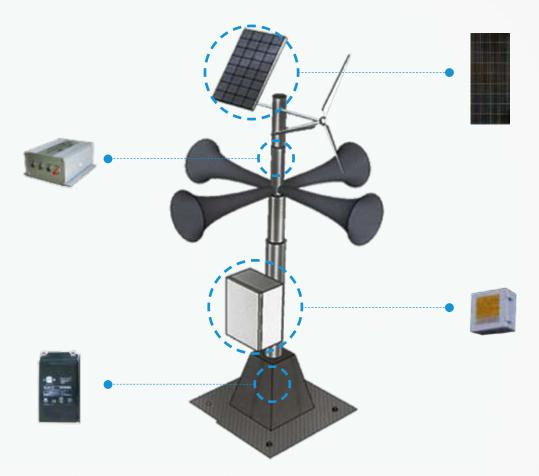
Areiess base station equipment Patent No.10-0902158				
Model No. DW-100				
Function	Since this received Wireless voice signal by transmitter equipment, and play to speaker with amplified.			
Frequency	422.00~422.05 Mhz			
Receive Methord	1 : N Interlace			
Certification	(each)DTMF input method			
Power	220AC & DC12V			
Output Method	120W 8 Ohm 2CH			
Action speed	0.1°~ 90°/ Sec			
Preset				
Certification	MSP-REM-DWI-DWIR-02			
Feature	Wake up function by wireless receive signal			

#### Wireless home receiver

9	Model -DW-200		
	Frequency	422 Mhz	
	Receive Methord	1 : N Interlace	
	Certificate Method	(each)DTMF input method	
	Power	220AC	
	Output Method	10W 8 Ohm 2CH	
1	Action speed	0.1°~ 90°/ Sec	
7	Certification	MSIP-REM-Dwi-Dwir-03	
X	Remote control	Wake Up function by wi reless receive signal	
	The 3 models is ava	iliable on order OEM.	

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### Wireless Broadcasting Solar Power System



Parts		Detail situation	
	Solar Module	- Solar Module 80(W) * 2EA - high efficiency Solar Cell - tempered glass	
eurz)	Controller	- MCU Control Way - on & off by Solar Module voltage sensing - Protection Control of overdischarge,overcharge	
	Base station Receiver	-Frequency :422MHZ,UHF -Powe:r DC12V,DC24V	
	Battery 90 (Ah)	<ul> <li>Solar power bettery (DC12V, 18Ah) * 5EA (Enclosed lead storage battery)</li> <li>Battery periodic replacement : 3 ~ 5years</li> </ul>	



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