Press Room

To Whom It May Concern:

World's First Digital Terrestrial Broadcasting SET TOP BOX
Ready for SMART ANTENNA for North America

Funai Electric Co., Ltd (Headquarters: Daito-city Osaka; President and CEO: Tetsuro Funai) has developed the world's first "Digital Terrestrial Broadcasting SET TOP BOX Ready for EIA/CEA-909 Compatible SMART ANTENNA for North America".

The digital terrestrial broadcasting stations increase steadily over the year that people easily enjoy the high definition television at no charge, but it is the disadvantage in that the direction of the antenna must be changed according to the transmitting antenna or locational conditions. The number of the receivable channels by the conventional antenna is therefore limited because the transmitting antennas are dotted in many places in North America.
To solve this disadvantage, DX Antenna Co., Ltd. (Headquarters: Kobe-city Hyogo; President and CEO: Susumu Okumura), the affiliated subsidary of Funai has introduced commercially "SMART ANTENNA" in this autumn that the receiving direction can be electrically controlled to receive the broadcasting signal from the various directions.

This "SET TOP BOX" developed by Funai has the first full automatic function of controlling the "SMART ANTENNA" in the world and gets the best performance. The digital terrestrial broadcasting viewer can consequently enjoy the high definition television by the simple operation. Funai starts aggressively selling the SET TOP BOX from the middle of November in the North America digital terrestrial broadcasting market that is expected to grow explosively in the future.

Digital Terrestrial Broadcasting SET TOP BOX
Ready for SMART ANTENNA for North America

[Main Features]

1. **Multi-Directional Reception, Adjustment Free Antenna**
   No complex antenna adjustment to search for the broadcasting station is needed. To combine with SMART ANTENNA, this unit gets all receivable digital terrestrial broadcastings by automatically searching for all surrounding directions. The improper antenna adjustment causes many troubles not to receive the digital terrestrial broadcasting, but this unit solves the problem to receive more TV channels.

2. **Familiar to Digital, Simple Operation**
   To feel easier and more familiar to the Digital Broadcasting, the operation and setting is designed as simple as possible. User-friendly design is the true digital product. The required functions such as the channel selection with one touch of a button and quick response are improved.

3. **Component or DVI Output and Composite Output support concurrently**
   The unit outputs the HD video as DVI (HDCP support) or the analog component. Furthermore, the unit is capable of the HD video and composite signal output concurrently to record the program to DVD recorder.

4. **Free "Electric Program Guide"**
   The digital terrestrial broadcasting transmits the program guide free of charge. This unit has Electric Program Guide (EPG) function to display the program. The program guide can be seen on the small screen a few hours ahead of time. (* Depending on the receiving station)

[Main Specifications]

Product Name	ATSC HDTV Receiver	
Model Number	STB400E	
Weight	1.8kg	
Dimensions	281mm (Width) x 59mm (Height) x 257mm (Depth)	
Power Supply	AC120V 60Hz	
Power Consumption	20W (Stand by: less than 1.0W)	
Receivable Channels	VHF: 2 to 13ch UHF: 14 to 69ch	
Receiving system	ATSC Terrestrial Digital	
Connection Terminals	Video Output	Composite/S-Video Component (480p, 720p, 1080i) DVI (HDCP support: 480p, 720p, 1080i)
	Audio Output	Analog Output L/R x 2, Digital Output Coaxial/Optical
	Antenna Input, Smart Antenna Control (EIA/CEA-909 Compatible)	
Accessory	Remote Control Unit, Size AA Battery x 2, User fs Manual, Warranty Card	

Contact information for this project

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