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EGATEL is a Spanish company specialized in the research, design, development and manufacturing of products and systems for the professional TV broadcasting market. We provide our customers with all needed means to transport and/or broadcast TV signals both in analogue and digital (DVB-T standard and ATSC) formats, as well as digital audio (DAB standard) signals.

After its founding in 1.992, EGATEL has kept an ever-increasing line, having reached a position of leadership at national level at the present time. Since 2006 EGATEL has been integrated into the Technology and Services division of the industrial group EMTE, a market leader in integrated services development for the fields of engineering, electromechanical installations, technology and renewable energy.

EGATEL is not simply a factory, but we have a strong commitment and are highly positioned towards R&D activities; 60% of the total facilities' area is dedicated to R&D and testing labs, an important percentage of our sales revenues is set aside for R&D activities and 50% out of more than 70 people in our staff are telecom engineers. This allows us to design and manufacture top-performance, state-of-the-art products and to be awarded with technologically advanced projects like the deployment of the SFN and MFN Spanish national digital terrestrial television networks where our firm supplied more than 500 DVB-T transmitters/transposers and additional equipment in a turn-key basis.

Although being a young firm, our staff accumulates decades of experience within the radio frequency and microwave areas; we like this expertise and know-how to be put to our client's service in each of our projects; this, together with our R&D capabilities and the fact that we manufacture ourselves all our product line gives us knowledge and flexibility enough to match our client's requirements (many times with custom-designed products) while being fully compliant with the most demanding national and international standards.

Our main facilities are located into the Technological Park of Galicia in Ourense (Spain); among those facilities we have a modern design laboratory and a manufacturing department endowed with the most advanced means as well as a production quality supervision system that allow us to successfully carry out projects of great magnitude with narrow edge technology at world level.

EGATEL's product line has evolved from consumer electronics in the beginning to the professional TV broadcasting equipment nowadays. Among the designed, manufactured and marketed products and services of EGATEL we find:

- Analog TV transmitters with output power ranging from 1W up to 10KW.
- Analog TV transposers with output power ranging from 1W up to 2KW.
- DVB-T transmitters (and microtransmitters) with output power ranging from 1W up to 2KW_{rms}.
- DVB-T transposers (and microtransposers) with output power ranging from 1W up to 100W_{rms}
- ATSC transmitters and gap fillers
- DAB transmitters and transposers
- Microwave STL radio links (10 and 13GHz frequency bands)

EGATEL is market-orientated towards telecoms operators and organizations which manage national or regional telecom networks to give signal transport and broadcasting services to TV channels.

EGATEL, with a stabilized top position in the national market, is now facing its international expansion through distribution agreements with companies which have a strong commercial presence in their own countries and has Branch Offices in Argentina, Chile, Caribbean, Finland, and Australia. Our equipment has been sold in Sweden, Finland, Mexico, Tunisia, Portugal, Tanzania, Greece, Germany, EEUU, Andorra, Indonesia and Vietnam.

Since the year 2000, EGATEL has taken part in the most important broadcasting industry events and exhibitions with its own stand to present its new products, such as NAB, IBC, Broadcast Asia and Broadcast Madrid. Also, EGATEL in its expansion in Latin-America has participated in different exhibitions, as CAPER in Argentina, and has collaborated with the Spanish Ministry of Industry in the promotion of DVB-T standard in South-America. As well, EGATEL is part of different projects in the field of DVB-T, as for example FURIA Project (Future Integrated Audio-visual Network), that has as aim to investigate and develop the emergent technologies for the diffusion of audio-visual contents to fixed/mobile terminals, through a Spanish consortium of companies.

About EMTE (www.grupoemte.com)

EMTE is a market leader in integrated services development for the fields of engineering, electromechanical installations, technology and renewable energy. Founded in 1961 and with both national and international presence, this Spanish group operates in the industrial, services and infrastructure sectors. EMTE invoiced 618 million of euros in 2007 and employs 3.760 people.