



Name of the standard document;

## EMC TEST REPORT

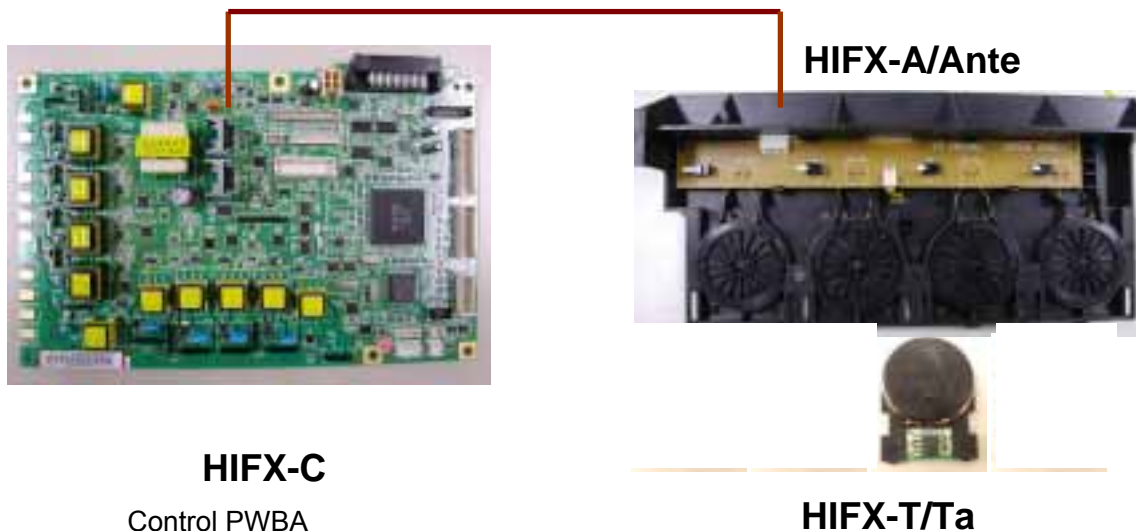
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### Functional description for RF unit of HIFX

HIFX is the wireless parts identification device for an Inductive loop coupling. This system (HIFX) has three modules of the controller (HIFX-C), the antenna (HIFX-A) and TAG (HIFX-T). (See Fig.1)



HIFX-C : RF Control PWB Assy.  
HIFX-A : Inductive loop Antenna  
HIFX-T : Tag (Receiving Antenna)

Fig.1: System of HIFX