

Title (en)  
HOME NETWORK SYSTEM FOR TWO-WAY MULTIMEDIA SERVICE

Title (de)  
HEIMNETZSYSTEM FÜR ZWEIWEG-MULTIMEDIADIENST

Title (fr)  
SYSTEME DE RESEAU LOCAL DOMESTIQUE POUR SERVICE MULTIMEDIA BIDIRECTIONNEL

Publication  
**EP 1112640 A1 20010704 (EN)**

Application  
**EP 00942508 A 20000712**

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Abstract (en)  
[origin: WO0105097A1] Disclosed is a home network system to which a network is connected through one transmission media for a two-way multimedia service, wherein the system comprising: a plurality of display units each installed inside a house; a plurality of user equipment boards for processing service contents applied through a transmission media to provide the processed service contents to the plurality of display units; a plurality of RF modulators coupled to the plurality of user equipment boards, adapted to modulate signals indicative of the service contents outputted from the plurality of user equipment boards at different channel frequency bands designated to the respective channels of a plurality of display units to output the channel-modulated service contents signals thereto; and, a mixer coupled to each of the plurality of the RF modulators, adapted to mix the channel-modulated service content signals outputted from the plurality of RF modulators for application to the plurality of display units.

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