

Title (en)
SATELLITE RECEIVER COMPUTER ADAPTER CARD

Title (de)
RECHNERADAPTERKARTE FÜR SATELLITENEMPFÄNGER

Title (fr)
CARTE DE PERIPHERIQUE POUR ORDINATEUR RECEVANT DES INFORMATIONS TRANSMISES PAR SATELLITE

Publication
EP 0815686 A1 19980107 (EN)

Application
EP 96910289 A 19960116

Priority
US 9600061 W 19960116

Abstract (en)
[origin: WO9726762A1] A printed circuit board intended to be placed within a card slot of a personal computer (102) that allows the personal computer (102) to receive information directly from a satellite communication network. An adapter card (124) operates in slave mode to a CPU (120) of the personal computer (102). The CPU (120) receives demodulated signals from a demodulator (130) of the adapter card (124) via a bus interface (134) on the adapter card (124). The CPU (120) also receives status information for the demodulator (130) and a tuner (132) and controls the operations of the demodulator (130) and tuner (132) via the bus interface (134). A DC-DC converter (136) receives power from a power supply (126) for the adapter card circuitry. Moreover, the DC-DC converter (136) powers a low noise block (LNB 112) of an antenna (110) of the satellite communication network.

IPC 1-7
H04N 7/08; **H04N 5/46**; **H04B 1/18**

IPC 8 full level
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CPC (source: EP)
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