

Title (en)

METHOD AND SYSTEM FOR PROVIDING BANDWIDTH ALLOCATION AND SHARING IN A HYBRID WIRED/WIRELESS NETWORK

Title (de)

VERFAHREN UND SYSTEM ZUR BEREITSTELLUNG VON BANDBREITENZUTEILUNG UND SHARING IN EINEM HYBRIDEN VERDRAHTETEN/DRAHTLOSEN NETZWERK

Title (fr)

PROCEDE ET SYSTEME D'ATTRIBUTION ET DE PARTAGE DE LARGEUR DE BANDE DANS UN RESEAU HYBRIDE CABLE/SANS FIL

Publication

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Application

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Abstract (en)

[origin: WO2004028058A2] Aspects of the invention provide a method and system for bandwidth allocation and sharing in a hybrid wired/wireless network. Bandwidth allocation and sharing may include reserving bandwidth for a first access device, a first access point and/or a first switch. In response to a communication session associated with one or more of the first access device, first access point and first switch, at least a portion of the reserved bandwidth may be allocated for use by the first access device, first access point and/or first switch. At least a portion of the reserved bandwidth may be utilized during the communication session. At least an unused remaining portion of the reserved bandwidth may be utilized for communication by one or more of a second access device, a second access point and a second switch.

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