

Symbol	Typ	Titel
<b>H</b>	<b>Sektion</b>	<b>ELECTRICITY</b>
<b>H04</b>	<b>Klasse</b>	<b>ELECTRIC COMMUNICATION TECHNIQUE</b>
<b>H04J</b>	<b>Unterkategorie</b>	<b>MULTIPLEX COMMUNICATION (transmission in general H04B; peculiar to transmission of digital information H04L 5/00; systems for the simultaneous or sequential transmission of more than one television signal H04N 7/08; in exchanges H04Q 11/00; stereophonic systems H04S)</b>
<b>H04J 1/00</b>	<b>Hauptgruppe</b>	<b>Frequency-division multiplex systems (H04J 14/00 takes precedence) [5]</b>
H04J 1/02	1-Punkt Untergruppe	. Details
H04J 1/04	2-Punkt Untergruppe	... Frequency-transposition arrangements
H04J 1/05	3-Punkt Untergruppe	... using digital techniques [3]
H04J 1/06	2-Punkt Untergruppe	... Arrangements for supplying the carrier waves
H04J 1/08	2-Punkt Untergruppe	... Arrangements for combining channels
H04J 1/10	2-Punkt Untergruppe	... Intermediate station arrangements, e.g. for branching, for tapping-off
H04J 1/12	2-Punkt Untergruppe	... Arrangements for reducing cross-talk between channels
H04J 1/14	2-Punkt Untergruppe	... Arrangements providing for calling or supervisory signals
H04J 1/16	2-Punkt Untergruppe	... Monitoring arrangements
H04J 1/18	1-Punkt Untergruppe	. in which all the carriers are amplitude-modulated (H04J 1/02 takes precedence) [3]
H04J 1/20	1-Punkt Untergruppe	. in which at least one carrier is angle-modulated (H04J 1/02 takes precedence) [3]
<b>H04J 3/00</b>	<b>Hauptgruppe</b>	<b>Time-division multiplex systems (H04J 14/00 takes precedence; relay systems H04B 7/14; selecting techniques H04Q) [4, 5]</b>
H04J 3/02	1-Punkt Untergruppe	. Details (electronic switching or gating H03K 17/00)
H04J 3/04	2-Punkt Untergruppe	... Distributors combined with modulators or demodulators
H04J 3/06	2-Punkt Untergruppe	... Synchronising arrangements
H04J 3/07	3-Punkt Untergruppe	... using pulse stuffing for systems with different or fluctuating information rates [3]
H04J 3/08	2-Punkt Untergruppe	... Intermediate station arrangements, e.g. for branching, for tapping-off
H04J 3/10	2-Punkt Untergruppe	... Arrangements for reducing cross-talk between channels
H04J 3/12	2-Punkt Untergruppe	... Arrangements providing for calling or supervisory signals
H04J 3/14	2-Punkt Untergruppe	... Monitoring arrangements
H04J 3/16	1-Punkt Untergruppe	. in which the time allocation to individual channels within a transmission cycle is variable, e.g. to accommodate varying complexity of signals, to vary number of channels transmitted (H04J 3/17, H04J 3/24 take precedence) [4]
H04J 3/17	1-Punkt Untergruppe	. in which the transmission channel allotted to a first user may be taken away and re-allotted to a second user if the first user becomes inactive, e.g. TASI [4]
H04J 3/18	1-Punkt Untergruppe	. using frequency compression and subsequent expansion of the individual signals
H04J 3/20	1-Punkt Untergruppe	. using resonant transfer [2]
H04J 3/22	1-Punkt Untergruppe	. in which the sources have different rates or codes [4]

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H04J 3/24	1-Punkt Untergruppe	. in which the allocation is indicated by an address (H04J 3/17 takes precedence; in computers G06F 12/00 , G06F 13/00) [4]
H04J 3/26	2-Punkt Untergruppe	... in which the information and the address are simultaneously transmitted [4]
<b>H04J 4/00</b>	<b>Hauptgruppe</b>	<b>Combined time-division and frequency-division multiplex systems (H04J 13/00 takes precedence) [2]</b>
<b>H04J 7/00</b>	<b>Hauptgruppe</b>	<b>Multiplex systems in which the amplitudes or durations of the signals in individual channels are characteristic of those channels</b>
H04J 7/02	1-Punkt Untergruppe	. in which the polarity of the amplitude is characteristic
<b>H04J 9/00</b>	<b>Hauptgruppe</b>	<b>Multiplex systems in which each channel is represented by a different type of modulation of the carrier</b>
<b>H04J 11/00</b>	<b>Hauptgruppe</b>	<b>Orthogonal multiplex systems (H04J 13/00 takes precedence) [2]</b>
<b>H04J 13/00</b>	<b>Hauptgruppe</b>	<b>Code multiplex systems [2]</b>
H04J 13/02	1-Punkt Untergruppe	. using spread spectrum techniques [6]
H04J 13/04	2-Punkt Untergruppe	... using direct sequence modulation [6]
H04J 13/06	2-Punkt Untergruppe	... using frequency hopping [6]
<b>H04J 14/00</b>	<b>Hauptgruppe</b>	<b>Optical multiplex systems (optical coupling, mixing or splitting, per se G02B) [5]</b>
H04J 14/02	1-Punkt Untergruppe	. Wavelength-division multiplex systems [5]
H04J 14/04	1-Punkt Untergruppe	. Mode multiplex systems [5]
H04J 14/06	1-Punkt Untergruppe	. Polarisation multiplex systems [5]
H04J 14/08	1-Punkt Untergruppe	. Time-division multiplex systems [5]
<b>H04J 15/00</b>	<b>Hauptgruppe</b>	<b>Multiplex systems not otherwise provided for [2]</b>