

Symbol	Typ	Titel
H	Sektion	ELECTRICITY
H03	Klasse	BASIC ELECTRONIC CIRCUITRY
H03C	Unterklasse	MODULATION (masers or lasers H01S; coding, decoding or code conversion H03M)
H03C 1/00	Hauptgruppe	Amplitude modulation (H03C 5/00, H03C 7/00 take precedence) [1, 2006.01]
H03C 1/02	1-Punkt Untergruppe	. Details [1, 2006.01]
H03C 1/04	2-Punkt Untergruppe	. . Means in, or combined with, modulating stage for reducing angle modulation [1, 2006.01]
H03C 1/06	2-Punkt Untergruppe	. . Modifications of modulator to reduce distortion, e.g. by feedback, and clearly applicable to more than one type of modulator [1, 2006.01]
H03C 1/08	1-Punkt Untergruppe	. by means of variable impedance element (H03C 1/28-H03C 1/34, H03C 1/46-H03C 1/52, H03C 1/62 take precedence) [1, 2006.01]
H03C 1/10	2-Punkt Untergruppe	. . the element being a current-dependent inductor [1, 2006.01]
H03C 1/12	2-Punkt Untergruppe	. . the element being a voltage-dependent capacitor [1, 2006.01]
H03C 1/14	2-Punkt Untergruppe	. . the element being a diode [1, 2006.01]
H03C 1/16	1-Punkt Untergruppe	. by means of discharge device having at least three electrodes (H03C 1/28-H03C 1/34, H03C 1/50, H03C 1/52, H03C 1/62 take precedence) [1, 2006.01]
H03C 1/18	2-Punkt Untergruppe	. . carrier applied to control grid [1, 2006.01]
H03C 1/20	3-Punkt Untergruppe	. . . modulating signal applied to anode [1, 2006.01]
H03C 1/22	3-Punkt Untergruppe	. . . modulating signal applied to same grid [1, 2006.01]
H03C 1/24	3-Punkt Untergruppe	. . . modulating signal applied to different grid [1, 2006.01]
H03C 1/26	3-Punkt Untergruppe	. . . modulating signal applied to cathode [1, 2006.01]
H03C 1/28	1-Punkt Untergruppe	. by means of transit-time tube [1, 2006.01]
H03C 1/30	2-Punkt Untergruppe	. . by means of a magnetron [1, 2006.01]
H03C 1/32	1-Punkt Untergruppe	. by deflection of electron beam in discharge tube [1, 2006.01]
H03C 1/34	1-Punkt Untergruppe	. by means of light-sensitive element [1, 2006.01]
H03C 1/36	1-Punkt Untergruppe	. by means of semiconductor device having at least three electrodes (H03C 1/34, H03C 1/50, H03C 1/52, H03C 1/62 take precedence) [1, 2006.01]
H03C 1/38	2-Punkt Untergruppe	. . carrier applied to base of a transistor [1, 2006.01]
H03C 1/40	3-Punkt Untergruppe	. . . modulating signal applied to collector [1, 2006.01]
H03C 1/42	3-Punkt Untergruppe	. . . modulating signal applied to base [1, 2006.01]
H03C 1/44	3-Punkt Untergruppe	. . . modulating signal applied to emitter [1, 2006.01]
H03C 1/46	1-Punkt Untergruppe	. Modulators with mechanically-driven or acoustically-driven parts [1, 2006.01]
H03C 1/48	1-Punkt Untergruppe	. by means of Hall-effect devices [1, 2006.01]
H03C 1/50	1-Punkt Untergruppe	. by converting angle modulation to amplitude modulation (H03C 1/28-H03C 1/34, H03C 1/46, H03C 1/48 take precedence) [1, 2006.01]

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H03C 1/52	1-Punkt Untergruppe	. Modulators in which carrier or one sideband is wholly or partially suppressed (H03C 1/28-H03C 1/34, H03C 1/46, H03C 1/48 take precedence) [1, 2006.01]
H03C 1/54	2-Punkt Untergruppe	. . Balanced modulators, e.g. bridge type, ring type or double balanced type [1, 2006.01]
H03C 1/56	3-Punkt Untergruppe	. . . comprising variable two-pole elements only [1, 2006.01]
H03C 1/58	4-Punkt Untergruppe	 comprising diodes [1, 2006.01]
H03C 1/60	2-Punkt Untergruppe	. . with one sideband wholly or partially suppressed [1, 2006.01]
H03C 1/62	1-Punkt Untergruppe	. Modulators in which amplitude of carrier component in output is dependent upon strength of modulating signal, e.g. no carrier output when no modulating signal is present (H03C 1/28-H03C 1/34, H03C 1/46, H03C 1/48 take precedence) [1, 2006.01]
H03C 3/00	Hauptgruppe	Angle modulation (H03C 5/00, H03C 7/00 take precedence) [1, 2006.01]
H03C 3/02	1-Punkt Untergruppe	. Details [1, 2006.01]
H03C 3/04	2-Punkt Untergruppe	. . Means in, or combined with, modulating stage for reducing amplitude modulation [1, 2006.01]
H03C 3/06	2-Punkt Untergruppe	. . Means for changing frequency deviation [1, 2006.01]
H03C 3/08	2-Punkt Untergruppe	. . Modifications of modulator to linearise modulation, e.g. by feedback, and clearly applicable to more than one type of modulator [1, 2006.01]
H03C 3/09	2-Punkt Untergruppe	. . Modifications of modulator for regulating the mean frequency [3, 2006.01]
H03C 3/10	1-Punkt Untergruppe	. by means of variable impedance (H03C 3/30-H03C 3/38 take precedence) [1, 2006.01]
H03C 3/12	2-Punkt Untergruppe	. . by means of a variable reactive element [1, 2006.01]
H03C 3/14	3-Punkt Untergruppe	. . . simulated by circuit comprising active element with at least three electrodes, e.g. reactance-tube circuit [1, 2006.01]
H03C 3/16	4-Punkt Untergruppe	 in which the active element simultaneously serves as the active element of an oscillator [1, 2006.01]
H03C 3/18	3-Punkt Untergruppe	. . . the element being a current-dependent inductor [1, 2006.01]
H03C 3/20	3-Punkt Untergruppe	. . . the element being a voltage-dependent capacitor [1, 2006.01]
H03C 3/22	3-Punkt Untergruppe	. . . the element being a semiconductor diode, e.g. varicap diode [1, 2006.01]
H03C 3/24	2-Punkt Untergruppe	. . by means of a variable resistive element, e.g. tube [1, 2006.01]
H03C 3/26	3-Punkt Untergruppe	. . . comprising two elements controlled in push-pull by modulating signal [1, 2006.01]
H03C 3/28	2-Punkt Untergruppe	. . using variable impedance driven mechanically or acoustically [1, 2006.01]
H03C 3/30	1-Punkt Untergruppe	. by means of transit-time tube [1, 2006.01]
H03C 3/32	2-Punkt Untergruppe	. . the tube being a magnetron [1, 2006.01]
H03C 3/34	1-Punkt Untergruppe	. by deflection of electron beam in discharge tube [1, 2006.01]
H03C 3/36	1-Punkt Untergruppe	. by means of light-sensitive element [1, 2006.01]
H03C 3/38	1-Punkt Untergruppe	. by converting amplitude modulation to angle modulation [1, 2006.01]
H03C 3/40	2-Punkt Untergruppe	. . using two signal paths the outputs of which have a predetermined phase difference and at least one output being amplitude-modulated [1, 2006.01]
H03C 3/42	1-Punkt Untergruppe	. by means of electromechanical devices (H03C 3/28 takes precedence) [3, 2006.01]
H03C 5/00	Hauptgruppe	Amplitude modulation and angle modulation produced simultaneously or at will by the same

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		modulating signal (H03C 7/00 takes precedence) [1, 2006.01]
H03C 5/02	1-Punkt Untergruppe	. by means of transit-time tube [1, 2006.01]
H03C 5/04	2-Punkt Untergruppe	. . the tube being a magnetron [1, 2006.01]
H03C 5/06	1-Punkt Untergruppe	. by deflection of electron beam in discharge tube [1, 2006.01]
H03C 7/00	Hauptgruppe	Modulating electromagnetic waves (devices or arrangements for the modulation of light G02F 1/00) [1, 2006.01]
H03C 7/02	1-Punkt Untergruppe	. in transmission line, waveguide, cavity resonator, or radiation field of aerial [1, 2006.01]
H03C 7/04	2-Punkt Untergruppe	. . Polarisation of transmitted wave being modulated [1, 2006.01]
H03C 99/00	Hauptgruppe	Subject matter not provided for in other groups of this subclass [2006.01]