

100	FREQUENCY SHIFT KEYING MODULATOR OR MINIMUM SHIFT KEYING MODULATOR	125	..Automatic amplitude stabilization or control
101	.Including logic element (e.g., logic gate or flip-flop)	126	..Automatic frequency stabilization or control
102	.Including discrete semiconductor device	127	...Phase or frequency locked loop
103	PHASE SHIFT KEYING MODULATOR OR QUADRATURE AMPLITUDE MODULATOR	128	...Modulating signal applied to plural elements of the loop
104	.Including logic element (e.g., logic gate or flip-flop)	129	.Including microwave or distributed parameter structure
105	.Including discrete semiconductor device	130	..With discrete semiconductor device
106	PULSE OR INTERRUPTED CONTINUOUS WAVE MODULATOR	131	..With electron discharge device
107	.Including stabilization or alternatively distortion, noise or other interference prevention, reduction or compensation	132	...Magnetron type
108	.Plural modulation	133	...Klystron type
109	.Pulse width modulator	134	...Travelling wave type
110	..Including discrete semiconductor device having three or more electrodes	135	.Including discrete semiconductor device
111	..Including electron discharge device	136	..With varactor
112	.Pulse position, frequency, phase, or spacing modulator	137	.Including electron discharge device
113	..Including discrete semiconductor device having three or more electrodes	138	..Particular oscillator circuit
114	..Including electron discharge device	139	...Crystal oscillator type
115	.Pulse amplitude modulator	140	...With separate modulator tube (e.g., reactance tube)
116	..Including discrete semiconductor device having three or more electrodes	141	...L-C oscillator type
117	FREQUENCY MODULATOR	142	...With separate modulator tube (e.g., reactance tube)
118	.Including measuring or indicating	143Plural modulator tubes
119	.Plural modulation	144	PHASE MODULATOR
120	..Including amplitude modulation	145	.Including amplitude modulator
121	...Including electron discharge device	146	.Including discrete semiconductor device
122	..Including electron discharge device	147	.Including electron discharge device
123	.Including stabilization or alternatively distortion, noise or other interference prevention, reduction, or compensation	148	..Push-pull circuit
124	..Nonlinearity reduction or compensation	149	AMPLITUDE MODULATOR
		150	.Including measuring or indicating
		151	.Plural modulation
		152	..Including discrete semiconductor device
		153	..Including electron discharge device
		154	...Push-pull circuit
		155	.Percent modulation control or automatic amplitude control of carrier or modulating signal
		156	..Overmodulation prevention
		157	..Average carrier amplitude controlled by modulating signal

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| <p>158 ..Carrier output suppressed during absence of modulating signal</p> <p>159 ..Including stabilization or alternatively distortion, noise or other interference prevention, reduction or compensation</p> <p>160 ..Reduction or compensation of nonlinearity in modulation characteristic</p> <p>161 ..Reduction of carrier phase or frequency variations or modulation</p> <p>162 ..Using feedback to reduce distortion, noise or other interference</p> <p>163 ..Including microwave or distributed parameter structure</p> <p>164 ..With discrete semiconductor device</p> <p>165 ..With electron discharge device</p> <p>166 ...Magnetron type</p> <p>167 ..Suppressed carrier double sideband type</p> <p>168 ..Including discrete semiconductor device</p> <p>169 ..Including electron discharge device</p> <p>170 ..Single or vestigial sideband type</p> <p>171 ..Including electron discharge device</p> <p>172 ..Modulating signal applied to a bridge circuit</p> <p>173 ..Magnetic field varied by modulating signal</p> <p>174 ..Resistive or dissipative device controlled by modulating signal (e.g., loss modulator)</p> <p>175 ..Variable reactance controlled by modulating signal</p> <p>176 ..Nonlinear device controlled by modulating signal</p> <p>177 ..Nonlinear discrete semiconductor device</p> <p>178 ..Including discrete semiconductor device</p> <p>179 ..Including electron discharge device</p> <p>180 ..Push-pull circuit</p> <p>181 ..Plate circuit modulation</p> <p>182 ..Grid circuit modulation</p> | <p>183 MODULATION CONVERTER HAVING PRE-MODULATED INPUT (E.G., FM TO AM)</p> <p>184 ..Between diverse pulse modulation types</p> <p>185 MISCELLANEOUS</p> |
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