1.1 Telephone Application Function (Continued)

Application	Type	Package	Circuit Function
DTMF/Pulse Switchable 15 No Memory	KS58555B	22 DIP	• 10 No × 16 digit indirect memory • 4 No × 16 digit direct memory • Flash time selectable pin • Hands free & Hold function possible
DTMF/Pulse Switchable 20 No Memory	KS58536	28 DIP	• 20 No × 16 digit redial • Make/break ratio selectable pin • Flash function • Repertory dialing is accessed by direct key or indirect key
DTMF Dialer for Micom	KS58015	14 DIP/14 SOP	• Direct interface with microprocessor • Generates 16 standard tones • Binary data inputs with latches • Very low total harmonic distortion
Low Voltage Speech Network with Dialer Interface	KA2425A	18 DIP	• Low Voltage Operation (1.5V) • T_X, R_X & side tone gain set by external resistor • Loop length equalization for T_X, R_X & side tone • Provides regulated voltage for dialer • Mute function
Speech Network with Dialer Interface	KA8501A	16 DIP	• Adjust sending and receiving attenuation length • Provides regulated voltage for dialer • Linear interface for DTMF • DTMF level adjustable with a single resistor • Mute function
	KA8504	16 DIP	• Low line current operation • DTMF signal interface • Mute function • Easy gain control
Low Voltage Speech Network	KA8503	18 DIP	• Adjust sending and receiving attenuation length • Mute function • Side tone balance network constitution • Low voltage operating • AC impedance matching
Universal Speech Network	KA8505 KA8603	18 DIP 16 DIP	• Independent adjustable of DC resistance and AC impedance • An ECM or dynamic microphone can be used • DTMF signal interface • Regulated V_{DD} for dialer (KA8505) • Low or high impedance receiver type can be used • Low line current operation (I_L = 4mA)