

Reference Design

Manufacturer	Chipset	Frequency	Model	Application
Broadcom	BCM 7230	54.0 MHz	KX-7	Digital and Entertainment
Broadcom	BCM 6510	25.0 MHz	KX-KS	
Broadcom	BCM 6510	70.6560 MHz	KXO-V97T	
Broadcom	BCM 6510	35.3280 MHz	KXO-V97T	
Broadcom	BCM 6510	32.0 MHz	KXO-V97T	
Broadcom	BCM 6519	25.0 MHz	KXO-75	DSL
Broadcom	BCM 6519	70.6560 MHz	KXO-75	DSL
Broadcom	BCM 65x00	25.0 MHz	KXO-75	DSL
Broadcom	BCM 65x00	70.6560 MHz	KXO-75	DSL
CSR	Chipset Amber Auto (CSRC9300)	40.0 MHz	KX-5T	Automotive, Wi-Fi, Bluetooth
Decawave	Scansor1 Ultra Wideband Chip DW1000	38.40 MHz	KXO-84	Real Time Locations Systems and Wireless Sensor Networks: Agriculture, Building Control and Automation, Factory Automation, Healthcare, Safety and Security, Warehousing and Logistics
Decawave	Scansor1 Ultra Wideband Chip DW1000	38.40 MHz	KX-5T	Real Time Locations Systems and Wireless Sensor Networks: Agriculture, Building Control and Automation, Factory Automation, Healthcare, Safety and Security, Warehousing and Logistics
Firewire	IEEE 1394	98.3040 MHz	KXO-V99	Consumer Electronics, Multimedia Connections
Freescale	µC MC9S12C 128 VFT	4.0 MHz	KX-KE	Automotive
Intel	8-series	32.768 kHz	KX-327NHT	Embedded, Automotive

Manufacturer	Chipset	Frequency	Model	Application
Intel	C220 series	32.768 kHz	KX-327NHT	Embedded, Automotive
Intel	PCH-LP	32.768 kHz	KX-327NHT	Embedded, Automotive
Semtech	SX 1230 RF Transmitter Chip	32.0 MHz	KX-6	Remote Control, Security Systems, Home control, Voice and dData RF Communication Links, AMR/ AMI Platforms
Semtech	SX 1231 RF Transmitter Chip	32.0 MHz	KX-6	Automated Meter Reading, Wireless Sensor Networks, Home and Building Automation, Wireless alarm and Security Systems, Industrial Monitoring and Control, Wireless M-Bus
ST Microelectronics	STM 32	32.768 kHz	KX-327NHT	Automotive
ST Microelectronics	STM 32	32.768 kHz	KX-327L	Industrial Applications
ST Microelectronics	STM 32	32.768 kHz	KX-327RT	Industrial Applications
ST Microelectronics	STM 8	32.768 kHz	KX-327NHT	Automotive
ST Microelectronics	STM 8	32.768 kHz	KX-26	Industrial Applications
Texas Instruments	CC1120 transceiver	40.0 MHz	KX-6T	Water, Meters
Texas Instruments	CC2541	32.768 kHz	KX-327L	Industrial Applications
Texas Instruments	CC2541	32.768 kHz	KX-327RT	Industrial Applications
Texas Instruments	CC2650	32.768 kHz	KX-327NHT	Automotive
Texas Instruments	MSP430 Family	32.768 kHz	KX327NHT	Automotive
Texas Instruments	MSP430 Family	32.768 kHz	KX-327L	Industrial Applications
Texas Instruments	MSP430 Family	32.768 kHz	KX-26	Industrial Applications
Texas Instruments	Wi-Fi CC3100 wireless network	40.0 MHz	KX-6T	Water, Meters
Texas Instruments	Wireless M-Bus	40.0 MHz	KX-6T	Water, Meters