Reference Design List of Automotive RF Switch Vendors

BeRex Part Number	SoC Vendor	SoC Part Number	Application
BSW7221V	TI	CC2744R7-Q1 CC2745R10-Q1 CC2745P10-Q1	• Automotive - Car access and security systems • Digital key • Phone as a Key (PaaK) • Passive Entry Passive Start (PEPS) • Remote Keyless Entry (RKE)
	NXP	NCJ29D6	• Automotive • Child Presence Detection (CPD) • Digital Key • Intrusion Alert • Kick-Sensing for Easy Trunk Access • Living Object Detection (LOD) • Seatbelt Reminder • Smart Car Access
	NXP	NCJ29D5	• Automotive • Car as a key • Drive-through payment • Electric vehicle charging • Smart Car Access • Smartphone Valet parking

Rev 1.0