

2.2 OPERATIONAL DESCRIPTION

The EUT is a Signal shifter and powered by DC 12V battery via vehicle adapter. The device is normally used in vehicle and transmits audio signals by AUX port or USB port input then receives audio signals via FM radio.

The other instruction and information please refer to user manual.

2.3 TEST MODES & EUT COMPONENTS DESCRIPTION

EUT: Signal shifter, M/N: SCBX-4010-XXXX	
Test Mode	Mode 1
	Channel 1: 88.3MHz
	Channel 4: 89.5MHz
	Channel 6: 90.3MHz

2.4 SUMMARY OF TEST PROCEDURE AND TEST RESULTS

Test Item	Applied Standard Section	Test Result
Conduction Emission	15.207, ANSI C63.4 Section 7	Non Testing
Radiation Emission	15.209, ANSI C63.4 Section 8	Pass (refer to section 3.7.1)
Field Strength of Fundamental	15.239(b), ANSI C63.4 Section 13 & Annex H	Pass (refer to section 3.7.2)
Band Edge	15.239(c), ANSI C63.4 Section 13 & Annex H	Pass (refer to section 3.7.3)
Occupied Bandwidth	15.239(a), ANSI C63.4 Section 13 & Annex H	Pass (refer to section 4.4)