



# VT SUBCOMPACT LONG THROW V4 MACROS

## BSS AUDIO SOUNDWEB LONDON

**VT4886 LONG THROW + VT4881A + VT4883****NON-CARDIOID CONFIGURATIONS (3:1 RATIO 4886:4883 = LF EXTENSION)**

			OUT 1	OUT 2	OUT 3
VT6863 LT VT4881A 80 Hz X	86/83/81A 80Hz X	* VT4881A (80 Hz LPF, inverted polarity) ; VT4883/86 : 80 Hz crossover point; HF pre-emphasis	VT4881A X	VT4883 80	VT4886 LT 80
VT6863 LT VT4881A 160 Hz X	86/83/81A 160Hz X	** VT4881A (80 Hz LPF, inverted polarity) ; VT4883/86 : 160 Hz crossover point; HF pre-emphasis	VT4881A X	VT4883 160	VT4886 LT 160
VT6863 LT VT4881A 300 Hz X	86/83/81A 300Hz X	** VT4881A (80 Hz LPF, inverted polarity) ; VT4883/86 : 300 Hz crossover point; HF pre-emphasis	VT4881A X	VT4883 300	VT4886 LT 300
VT6863 LT VT4881A 60-120 Hz	86/83/81A 60/120Hz	** VT4881A/83 (60 Hz crossover point) ; VT4883/86 : 120 Hz crossover point; HF pre-emphasis	VT4881A 60	VT4883 60-120	VT4886 LT 120
VT6863 LT VT4881A 60-160 Hz	86/83/81A 60/160Hz	** VT4881A/83 (60 Hz crossover point) ; VT4883/86 : 160 Hz crossover point; HF pre-emphasis	VT4881A 60	VT4883 60-160	VT4886 LT 160
VT6863 LT VT4881A 60-300 Hz	86/83/81A 60/300Hz	** VT4881A/83 (60 Hz crossover point) ; VT4883/86 : 300 Hz crossover point; HF pre-emphasis	VT4881A 60	VT4883 60-300	VT4886 LT 300

**VT4886 LONG THROW + VT4881A + VT4883 CARDIOID C1****CARDIOID CONFIGURATION 1 (HORIZONTAL = + + +)**

			OUT 1	OUT 2	OUT 3	OUT 4
VT6863 LT VT4881A 80 Hz X C1	86/83/81A 80Hz X C1	* VT4881A (80 Hz LPF, inverted polarity) ; VT4883 C1 / VT4886 : 80 Hz crossover point; HF pre-emphasis	VT4881A X	VT4883 REAR C1 80	VT4883 FRONT 80	VT4886 LT 80
VT6863 LT VT4881A 160 Hz X C1	86/83/81A 160Hz X C1	** VT4881A (80 Hz LPF, inverted polarity) ; VT4883 C1 / VT4886 : 160 Hz crossover point; HF pre-emphasis	VT4881A X	VT4883 REAR C1 160	VT4883 FRONT 160	VT4886 LT 160
VT6863 LT VT4881A 300 Hz X C1	86/83/81A 300Hz X C1	** VT4881A (80 Hz LPF, inverted polarity) ; VT4883 C1 / VT4886 : 300 Hz crossover point; HF pre-emphasis	VT4881A X	VT4883 REAR C1 300	VT4883 FRONT 300	VT4886 LT 300

**VT4886 LONG THROW + VT4881A + VT4883 CARDIOID C2****CARDIOID CONFIGURATION 2 (VERTICAL BOTTOM-TO-TOP = - + +)**

			OUT 1	OUT 2	OUT 3	OUT 4
VT6863 LT VT4881A 80 Hz X C2	86/83/81A 80Hz X C2	* VT4881A (80 Hz LPF, inverted polarity) ; VT4883 C2 / VT4886 : 80 Hz crossover point; HF pre-emphasis	VT4881A X	VT4883 REAR C2 80	VT4883 FRONT 80	VT4886 LT 80
VT6863 LT VT4881A 160 Hz X C2	86/83/81A 160Hz X C2	** VT4881A (80 Hz LPF, inverted polarity) ; VT4883 C2 / VT4886 : 160 Hz crossover point; HF pre-emphasis	VT4881A X	VT4883 REAR C2 160	VT4883 FRONT 160	VT4886 LT 160
VT6863 LT VT4881A 300 Hz X C2	86/83/81A 300Hz X C2	** VT4881A (80 Hz LPF, inverted polarity) ; VT4883 C2 / VT4886 : 300 Hz crossover point; HF pre-emphasis	VT4881A X	VT4883 REAR C2 300	VT4883 FRONT 300	VT4886 LT 300

**VT4886 LONG THROW + VT4881A + VT4883 CARDIOID C3****CARDIOID CONFIGURATION 3 (VERTICAL BOTTOM-TO-TOP = + + +)**

			OUT 1	OUT 2	OUT 3	OUT 4
VT6863 LT VT4881A 80 Hz X C3	86/83/81A 80Hz X C3	* VT4881A (80 Hz LPF, inverted polarity) ; VT4883 C3 / VT4886 : 80 Hz crossover point; HF pre-emphasis	VT4881A X	VT4883 REAR C3 80	VT4883 FRONT 80	VT4886 LT 80
VT6863 LT VT4881A 160 Hz X C3	86/83/81A 160Hz X C3	** VT4881A (80 Hz LPF, inverted polarity) ; VT4883 C3 / VT4886 : 160 Hz crossover point; HF pre-emphasis	VT4881A X	VT4883 REAR C3 160	VT4883 FRONT 160	VT4886 LT 160
VT6863 LT VT4881A 300 Hz X C3	86/83/81A 300Hz X C3	** VT4881A (80 Hz LPF, inverted polarity) ; VT4883 C3 / VT4886 : 300 Hz crossover point; HF pre-emphasis	VT4881A X	VT4883 REAR C3 300	VT4883 FRONT 300	VT4886 LT 300

**VT4886 LONG THROW + VT4880 + VT4883****NON-CARDIOID CONFIGURATIONS (3:1 RATIO 4886:4883 = LF EXTENSION)**

			OUT 1	OUT 2	OUT 3
VT6863 LT VT4880 80 Hz X	86/83/80 80Hz X	* VT4880 (80 Hz LPF, inverted polarity) ; VT4883/86 : 80 Hz crossover point; HF pre-emphasis	VT4880 X	VT4883 80	VT4886 LT 80
VT6863 LT VT4880 160 Hz X	86/83/80 160Hz X	** VT4880 (80 Hz LPF, inverted polarity) ; VT4883/86 : 160 Hz crossover point; HF pre-emphasis	VT4880 X	VT4883 160	VT4886 LT 160
VT6863 LT VT4880 300 Hz X	86/83/80 300Hz X	** VT4880 (80 Hz LPF, inverted polarity) ; VT4883/86 : 300 Hz crossover point; HF pre-emphasis	VT4880 X	VT4883 300	VT4886 LT 300
VT6863 LT VT4880 60-120 Hz	86/83/80 60/120Hz	** VT4880/83 (60 Hz crossover point) ; VT4883/86 : 120 Hz crossover point; HF pre-emphasis	VT4880 60	VT4883 60-120	VT4886 LT 120
VT6863 LT VT4880 60-160 Hz	86/83/80 60/160Hz	** VT4880/83 (60 Hz crossover point) ; VT4883/86 : 160 Hz crossover point; HF pre-emphasis	VT4880 60	VT4883 60-160	VT4886 LT 160
VT6863 LT VT4880 60-300 Hz	86/83/80 60/300Hz	** VT4880/83 (60 Hz crossover point) ; VT4883/86 : 300 Hz crossover point; HF pre-emphasis	VT4880 60	VT4883 60-300	VT4886 LT 300

**VT4886 LONG THROW + VT4880 + VT4883 CARDIOID C1****CARDIOID CONFIGURATION 1 (HORIZONTAL = + + +)**

			OUT 1	OUT 2	OUT 3	OUT 4
VT6863 LT VT4880 80 Hz X C1	86/83/80 80Hz X C1	* VT4880 (80 Hz LPF, inverted polarity) ; VT4883 C1 / VT4886 : 80 Hz crossover point; HF pre-emphasis	VT4880 X	VT4883 REAR C1 80	VT4883 FRONT 80	VT4886 LT 80
VT6863 LT VT4880 160 Hz X C1	86/83/80 160Hz X C1	** VT4880 (80 Hz LPF, inverted polarity) ; VT4883 C1 / VT4886 : 160 Hz crossover point; HF pre-emphasis	VT4880 X	VT4883 REAR C1 160	VT4883 FRONT 160	VT4886 LT 160
VT6863 LT VT4880 300 Hz X C1	86/83/80 300Hz X C1	** VT4880 (80 Hz LPF, inverted polarity) ; VT4883 C1 / VT4886 : 300 Hz crossover point; HF pre-emphasis	VT4880 X	VT4883 REAR C1 300	VT4883 FRONT 300	VT4886 LT 300

**VT4886 LONG THROW + VT4880 + VT4883 CARDIOID C2****CARDIOID CONFIGURATION 2 (VERTICAL BOTTOM-TO-TOP = - + +)**

			OUT 1	OUT 2	OUT 3	OUT 4
VT6863 LT VT4880 80 Hz X C2	86/83/80 80Hz X C2	* VT4880 (80 Hz LPF, inverted polarity) ; VT4883 C2 / VT4886 : 80 Hz crossover point; HF pre-emphasis	VT4880 X	VT4883 REAR C2 80	VT4883 FRONT 80	VT4886 LT 80
VT6863 LT VT4880 160 Hz X C2	86/83/80 160Hz X C2	** VT4880 (80 Hz LPF, inverted polarity) ; VT4883 C2 / VT4886 : 160 Hz crossover point; HF pre-emphasis	VT4880 X	VT4883 REAR C2 160	VT4883 FRONT 160	VT4886 LT 160
VT6863 LT VT4880 300 Hz X C2	86/83/80 300Hz X C2	** VT4880 (80 Hz LPF, inverted polarity) ; VT4883 C2 / VT4886 : 300 Hz crossover point; HF pre-emphasis	VT4880 X	VT4883 REAR C2 300	VT4883 FRONT 300	VT4886 LT 300

**VT4886 LONG THROW + VT4880 + VT4883 CARDIOID C3****CARDIOID CONFIGURATION 3 (VERTICAL BOTTOM-TO-TOP = + + +)**

			OUT 1	OUT 2	OUT 3	OUT 4
VT6863 LT VT4880 80 Hz X C3	86/83/80 80Hz X C3	* VT4880 (80 Hz LPF, inverted polarity) ; VT4883 C3 / VT4886 : 80 Hz crossover point; HF pre-emphasis	VT4880 X	VT4883 REAR C3 80	VT4883 FRONT 80	VT4886 LT 80
VT6863 LT VT4880 160 Hz X C3	86/83/80 160Hz X C3	** VT4880 (80 Hz LPF, inverted polarity) ; VT4883 C3 / VT4886 : 160 Hz crossover point; HF pre-emphasis	VT4880 X	VT4883 REAR C3 160	VT4883 FRONT 160	VT4886 LT 160
VT6863 LT VT4880 300 Hz X C3	86/83/80 300Hz X C3	** VT4880 (80 Hz LPF, inverted polarity) ; VT4883 C3 / VT4886 : 300 Hz crossover point; HF pre-emphasis	VT4880 X	VT4883 REAR C3 300	VT4883 FRONT 300	VT4886 LT 300

**VT4886 LONG THROW + VT4880A + VT4883****NON-CARDIOID CONFIGURATIONS (3:1 RATIO 4886:4883 = LF EXTENSION)**

			OUT 1	OUT 2	OUT 3
VT6863 LT VT4880A 80 Hz X	86/83/80A 80Hz X	* VT4880A (80 Hz LPF, inverted polarity) ; VT4883/86 : 80 Hz crossover point; HF pre-emphasis	VT4880A X	VT4883 80	VT4886 LT 80
VT6863 LT VT4880A 160 Hz X	86/83/80A 160Hz X	** VT4880A (80 Hz LPF, inverted polarity) ; VT4883/86 : 160 Hz crossover point; HF pre-emphasis	VT4880A X	VT4883 160	VT4886 LT 160
VT6863 LT VT4880A 300 Hz X	86/83/80A 300Hz X	** VT4880A (80 Hz LPF, inverted polarity) ; VT4883/86 : 300 Hz crossover point; HF pre-emphasis	VT4880A X	VT4883 300	VT4886 LT 300
VT6863 LT VT4880A 60-120 Hz	86/83/80A 60/120Hz	** VT4880A/83 (60 Hz crossover point) ; VT4883/86 : 120 Hz crossover point; HF pre-emphasis	VT4880A 60	VT4883 60-120	VT4886 LT 120
VT6863 LT VT4880A 60-160 Hz	86/83/80A 60/160Hz	** VT4880A/83 (60 Hz crossover point) ; VT4883/86 : 160 Hz crossover point; HF pre-emphasis	VT4880A 60	VT4883 60-160	VT4886 LT 160
VT6863 LT VT4880A 60-300 Hz	86/83/80A 60/300Hz	** VT4880A/83 (60 Hz crossover point) ; VT4883/86 : 300 Hz crossover point; HF pre-emphasis	VT4880A 60	VT4883 60-300	VT4886 LT 300

**VT4886 LONG THROW + VT4880A + VT4883 CARDIOID C1****CARDIOID CONFIGURATION 1 (HORIZONTAL = + + +)**

			OUT 1	OUT 2	OUT 3	OUT 4
VT6863 LT VT4880A 80 Hz X C1	86/83/80A 80Hz X C1	* VT4880A (80 Hz LPF, inverted polarity) ; VT4883 C1 / VT4886 : 80 Hz crossover point; HF pre-emphasis	VT4880A X	VT4883 REAR C1 80	VT4883 FRONT 80	VT4886 LT 80
VT6863 LT VT4880A 160 Hz X C1	86/83/80A 160Hz X C1	** VT4880A (80 Hz LPF, inverted polarity) ; VT4883 C1 / VT4886 : 160 Hz crossover point; HF pre-emphasis	VT4880A X	VT4883 REAR C1 160	VT4883 FRONT 160	VT4886 LT 160
VT6863 LT VT4880A 300 Hz X C1	86/83/80A 300Hz X C1	** VT4880A (80 Hz LPF, inverted polarity) ; VT4883 C1 / VT4886 : 300 Hz crossover point; HF pre-emphasis	VT4880A X	VT4883 REAR C1 300	VT4883 FRONT 300	VT4886 LT 300

**VT4886 LONG THROW + VT4880A + VT4883 CARDIOID C2****CARDIOID CONFIGURATION 2 (VERTICAL BOTTOM-TO-TOP = - + +)**

			OUT 1	OUT 2	OUT 3	OUT 4
VT6863 LT VT4880A 80 Hz X C2	86/83/80A 80Hz X C2	* VT4880A (80 Hz LPF, inverted polarity) ; VT4883 C2 / VT4886 : 80 Hz crossover point; HF pre-emphasis	VT4880A X	VT4883 REAR C2 80	VT4883 FRONT 80	VT4886 LT 80
VT6863 LT VT4880A 160 Hz X C2	86/83/80A 160Hz X C2	** VT4880A (80 Hz LPF, inverted polarity) ; VT4883 C2 / VT4886 : 160 Hz crossover point; HF pre-emphasis	VT4880A X	VT4883 REAR C2 160	VT4883 FRONT 160	VT4886 LT 160
VT6863 LT VT4880A 300 Hz X C2	86/83/80A 300Hz X C2	** VT4880A (80 Hz LPF, inverted polarity) ; VT4883 C2 / VT4886 : 300 Hz crossover point; HF pre-emphasis	VT4880A X	VT4883 REAR C2 300	VT4883 FRONT 300	VT4886 LT 300

**VT4886 LONG THROW + VT4880A + VT4883 CARDIOID C3****CARDIOID CONFIGURATION 3 (VERTICAL BOTTOM-TO-TOP = + + +)**

			OUT 1	OUT 2	OUT 3	OUT 4
VT6863 LT VT4880A 80 Hz X C3	86/83/80A 80Hz X C3	* VT4880A (80 Hz LPF, inverted polarity) ; VT4883 C3 / VT4886 : 80 Hz crossover point; HF pre-emphasis	VT4880A X	VT4883 REAR C3 80	VT4883 FRONT 80	VT4886 LT 80
VT6863 LT VT4880A 160 Hz X C3	86/83/80A 160Hz X C3	** VT4880A (80 Hz LPF, inverted polarity) ; VT4883 C3 / VT4886 : 160 Hz crossover point; HF pre-emphasis	VT4880A X	VT4883 REAR C3 160	VT4883 FRONT 160	VT4886 LT 160
VT6863 LT VT4880A 300 Hz X C3	86/83/80A 300Hz X C3	** VT4880A (80 Hz LPF, inverted polarity) ; VT4883 C3 / VT4886 : 300 Hz crossover point; HF pre-emphasis	VT4880A X	VT4883 REAR C3 300	VT4883 FRONT 300	VT4886 LT 300

OPTIONAL : **AUX SUB DRIVE**

\* Physically Separate configuration (VT4886 + UB-1 + SS5-BK extension rod + VT4883 or flown VT4886 + ground stacked VT4883)

OPTIONAL EQ: 233 Hz / + 4.4 dB / 0.20 oct for use in Closely Coupled configurations (VT4886 stacked on top of VT4883 or suspended below VT4883)

\*\* Closely Coupled configuration (VT4886 stacked on top of VT4883 or suspended below VT4883)

OPTIONAL EQ: 233 Hz / -4.4 dB / 0.20 oct for use in Physically Separate configurations