VT SUBCOMPACT 3x SHORT THROW V4 MACROS
BSS AUDIO SOUNDWEB LONDON

3x VT4886 SHORT THROW + 1x VT4883 *

MACRO NAME	PROCESSING OBJECT NAME	NON-CARDIOID CONFIGURATIONS (3:1 RATIO 4886:4883 = LF EXTENSION)	OUT 1	OUT 2
VT8683 3x ST 80 Hz	VT86/83 80Hz	* Three VT4886 enclosures: 80 Hz crossover point; nominal flat HF	VT4883 80	3x VT4886 ST 80
VT8683 3x ST 160 Hz	VT86/83 160Hz	* Three VT4886 enclosures: 160 Hz crossover point; nominal flat HF	VT4883 160	3x VT4886 ST 160
VT8683 3x ST 300 Hz	VT86/83 300Hz	* Three VT4886 enclosures: 300 Hz crossover point; nominal flat HF	VT4883 300	3x VT4886 ST 300
VT8683 3x ST 60-120 Hz	VT86/83 60/120Hz	* Three VT4886 enclosures: 120 Hz crossover point; nominal flat HF; VT4883 60 Hz HPF	VT4883 60-120	3x VT4886 ST 120
VT8683 3x ST 60-160 Hz	VT86/83 60/160Hz	* Three VT4886 enclosures: 160 Hz crossover point; nominal flat HF; VT4883 60 Hz HPF	VT4883 60-160	3x VT4886 ST 160
VT8683 3x ST 60-300 Hz	VT86/83 60/300Hz	* Three VT4886 enclosures: 300 Hz crossover point; nominal flat HF; VT4883 60 Hz HPF	VT4883 60-300	3x VT4886 ST 300

3x VT4886 SHORT THROW + 3x VT4883 CARDIOID C1 *

		CARDIOID CONFIGURATION 1 (HORIZONTAL = + - +)	OUT 1	OUT 2	OUT 3
VT8683 3x ST 80 Hz C1	VT86/83 80Hz C1	* Cardioid Config 1; Three VT4886 enclosures; 80 Hz crossover point; nominal flat HF	VT4883 FRONT 80	VT4883 REAR C1 80	3x VT4886 ST 80
VT8683 3x ST 160 Hz C1	VT86/83 160Hz C1	* Cardioid Config 1; Three VT4886 enclosures; 160 Hz crossover point; nominal flat HF	VT4883 FRONT 160	VT4883 REAR C1 160	3x VT4886 ST 160
VT8683 3x ST 300 Hz C1	VT86/83 300Hz C1	* Cardioid Config 1; Three VT4886 enclosures; 300 Hz crossover point; nominal flat HF	VT4883 FRONT 300	VT4883 REAR C1 300	3x VT4886 ST 300

3x VT4886 SHORT THROW + 3x VT4883 CARDIOID C2 *

		CARDIOID CONFIGURATION 2 (VERTICAL BOTTOM-TO-TOP = - + +)	OUT 1	OUT 2	OUT 3
VT8683 3x ST 80 Hz C2	VT86/83 80Hz C2	* Cardioid Config 2; Three VT4886 enclosures; 80 Hz crossover point; nominal flat HF	VT4883 FRONT 80	VT4883 REAR C2 80	3x VT4886 ST 80
VT8683 3x ST 160 Hz C2	VT86/83 160Hz C2	* Cardioid Config 2; Three VT4886 enclosures; 160 Hz crossover point; nominal flat HF	VT4883 FRONT 160	VT4883 REAR C2 160	3x VT4886 ST 160
VT8683 3x ST 300 Hz C2	VT86/83 300Hz C2	* Cardioid Config 2; Three VT4886 enclosures; 300 Hz crossover point; nominal flat HF	VT4883 FRONT 300	VT4883 REAR C2 300	3x VT4886 ST 300

3x VT4886 SHORT THROW + 3x VT4883 CARDIOID C3 *

		CARDIOID CONFIGURATION 3 (VERTICAL BOTTOM-TO-TOP = + - +)	OUT 1	OUT 2	OUT 3
VT8683 3x ST 80 Hz C3	VT86/83 80Hz C3	* Cardioid Config 3; Three VT4886 enclosures; 80 Hz crossover point; nominal flat HF	VT4883 FRONT 80	VT4883 REAR C3 80	3x VT4886 ST 80
VT8683 3x ST 160 Hz C3	VT86/83 160Hz C3	* Cardioid Config 3; Three VT4886 enclosures; 160 Hz crossover point; nominal flat HF	VT4883 FRONT 160	VT4883 REAR C3 160	3x VT4886 ST 160
VT8683 3x ST 300 Hz C3	VT86/83 300Hz C3	* Cardioid Config 3; Three VT4886 enclosures; 300 Hz crossover point; nominal flat HF	VT4883 FRONT 300	VT4883 REAR C3 300	3x VT4886 ST 300

* *Physically Separate configuration (VT4886 + UB-1 + SS5-BK extension rod + VT4883 or flown VT4886 + ground stacked VT4883)*
Additional time delay required to account for geometric path difference between VT4886 and 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)