

Difference Declaration

Original Model No. : Dion TWS

Adding Model No. : Dion TWS 3, Dion TWS 5, Dion TWS 3 Pro, Dion TWS 5 Pro, Dion TWS X

To whom it may concern,

We, Shenzhen Eartech Company Ltd. would like to declare those models Dion TWS 3, Dion TWS 5, Dion TWS 3 Pro, Dion TWS 5 Pro, Dion TWS, Dion TWS X are identical in electrical circuit design and PCB layout and the PCB layout and schematic diagram of left & right earbuds are identical. The only difference are model number and audio output

Model No.		Dion TWS 3	Dion TWS 5	Dion TWS 3 Pro	Dion TWS 5 Pro	Dion TWS	Dion TWS X
Power supply		Built-in rechargeable lithium battery					
Chipset		QCC5121					
OSPL90 (dB) Maximum saturated sound pressure level		≤120+3	≤128+3	≤120+3	≤128+3	≤120+3	≤128+3
OSPL90 (dB) High frequency mean		118±4	128±4	118±4	128±4	118±4	128±4
Full range sound gain (mean at high frequency)(dB)		52±5	57±5	52±5	57±5	52±5	57±5
Equivalent input noise (dB)		≤32±3					
THD (total harmonic distortion)	500Hz	≤4+3					
	800Hz	≤4+3					
	1600Hz	≤4+3					
Frequency Response (Hz)		200~6200					
Rated current consumption (mA)		≤14					
Test voltage (V)		d.c. 3.7					

Sincerely yours,

Applicant : Shenzhen Eartech Company Ltd.

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