

Step	Instructions	MCS Contractors Results
8.	Determine the difference between STEP 7 background noise level and the heat pump noise level using the following calculation: (STEP 7) – (STEP 6)	9
9.	Using the table in “Note 7: Decibel correction” obtain an adjustment figure and then add this to whichever is higher dB figure from STEP 6 and STEP 7. Round this number up to the nearest whole number.	41
10.	<p>Is the FINAL RESULT in STEP 9 lower than the permitted development noise limit of 42 dB (A)?            If YES – the air source heat pump will comply with the permitted development noise limit for this assessment position and may be permitted development (subject to compliance with other permitted development limitations/conditions and parts of the MCS 020 standard.)</p> <p>NOTE – other assessment positions may also need to be tested.</p> <p>If NO – the air source heat pump will not be permitted development. This installation may still go ahead if planning permission is granted by the local planning authority.</p>	YES