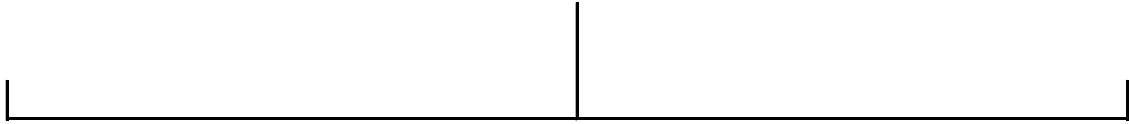


BASIC Barrier Attenuation - Based on CRTN

Project Herbert Road Newport 13980

Source JS Payne

Receiver Person sat in garden 10m from fence



Ground Height at

Source	0m
Receiver	1m
Barrier	1m

Height above ground level

Source	0.5m
Receiver	1m
Barrier	2.6m

Source to Barrier Distance	50m
Receiver-to-Barrier Distance	10m

Calculated a	50.096
Calculated b	10.127
Calculated c	60.02
Path Difference	0.20
Attenuation CRTN dB	10.8