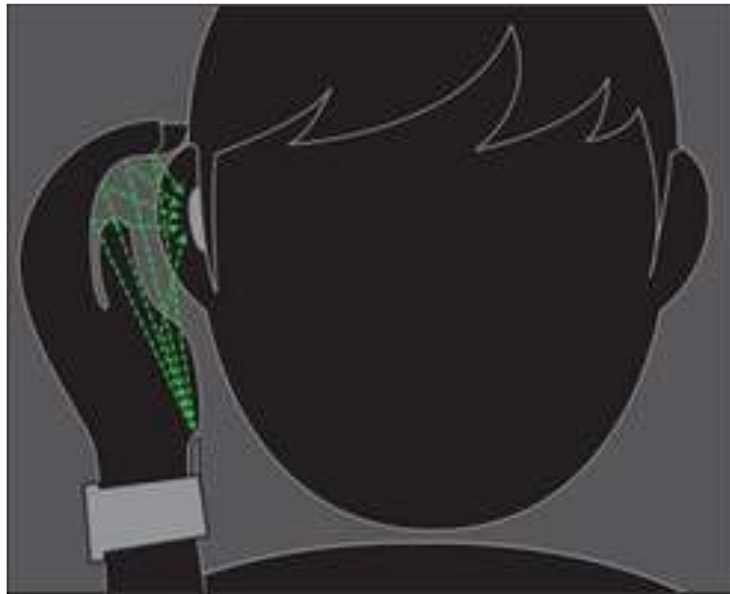


## Hands On Talk: Audio technology for private calling

HBand uses patented Hands-on-Talk technology to provide private call experience. This provides convenience to user where user just raises his hand to ear, without pulling out his phone, to take a phone call. The idea is to fire directional audio from bottom of the wrist. This audio is fired towards the palm of the user. When this palm is held in cupped position the palm would act like a parabolic reflector and direct the sound towards his ear.



Typical audio is Omni directional. Partial directivity can be given to audio by firing at close range with proper openings. HBand uses normal micro speakers with suitably designed back volume, front volume and opening to provide partial directivity. This method gives partial to full private sound.