

Sonicaid Freedom SF1-US (US Transducer Tune-Up Procedure)

Device factory tuning Procedure	The power is configured within the chipset (ADF7021) via software, the setting is hardcoded and it cannot be modified by the user.
Device factory output power checks to ensure device does not exceed declared maximum power level	Power output level for all transducers is measured as part of board test procedure using runtime software. Transducer Antenna is cut to correct length to ensure matching.
Maximum power	Maximum power at chipset is set to +4.6dBm