

Service Note		
Product	Description:	Service note no.
BM6 MKIII	Cure to RFI problems	SNo-T197

Reason for note:

It has been reported that the above monitors can be interfered with RF signals in presence of strong radio wave fields in the VHF and UHF range. Cell phone repeater towers and other communications transmitting services nearby can be picked up by these units and produce noise.

Actions:

Installation of 2 "snap on" special UHF ferrites at two locations will resolve the issue or reduce interference by at least 75%.

The part to use is EXCLUSIVELY the following:
 Manufacturer: Laird Technologies
 Laird Part number: HFA100049-OA2

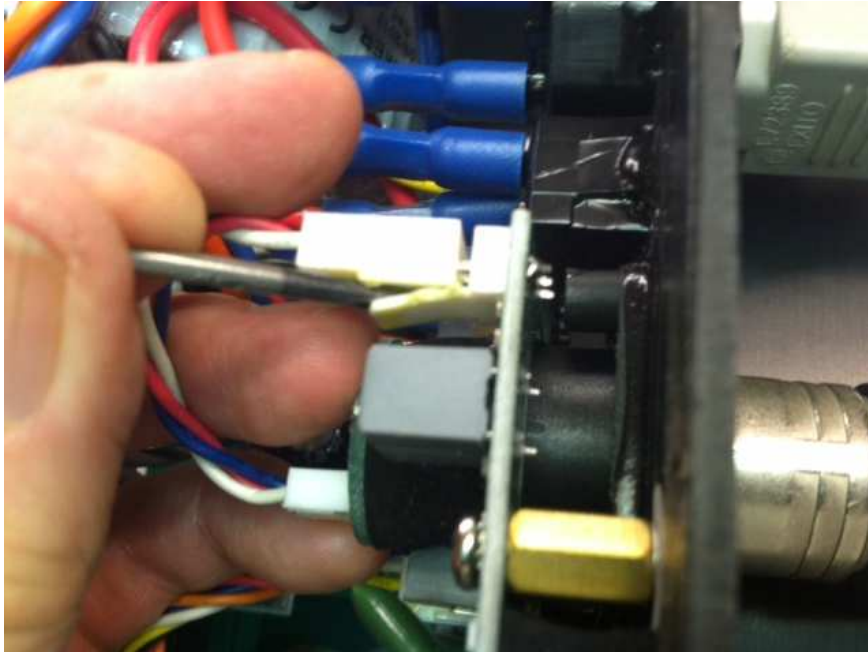
It can be purchased from TC (please check partlists on the Tech site) or most likely the part can also be purchased locally.

Installation: Requires about 10 minutes to install. No soldering required.

- ***Remove AC power cable from the unit***
- ***Remove screws and take out rear module.***
- ***Locate the wire set going from the input XLR to the input board***

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- *With a small screwdriver, ease off the connector on the board side:*



- *Set the wires straight and place a snap-on ferrite over the cable:*



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- *Reconnect the connector on the board:*



- *Place a second snap-on ferrite on the cable interconnecting the pre-amp board to the output/PSU board:*



- *Replace the module back into the cabinet, fasten the screws*
- *Test the unit.*