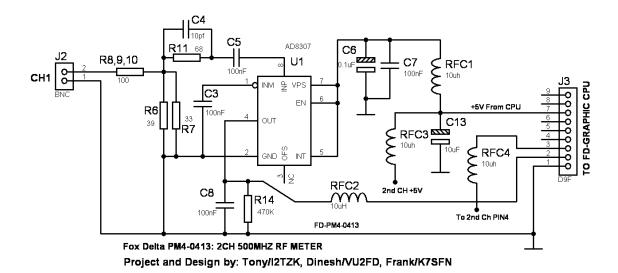
FD-PM4-SENSOR

PM4 Sensor Schematic & Parts List: 500MHZ 2 CH RF Sensor for GCPU

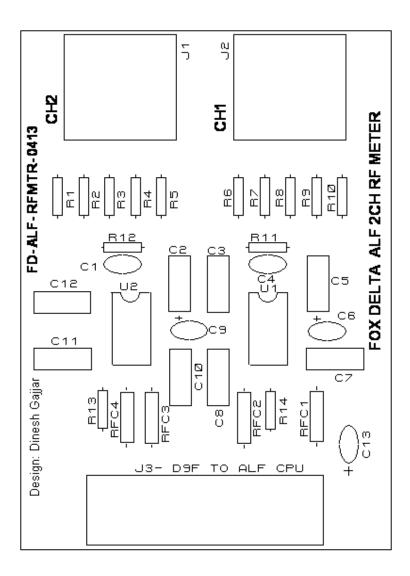
Parts List of PM4-Sensor Board:

Quantity	Part No.	Part ID
2	U1, U2	AD8307 SOIC on DIP8 Carrier
2	J1, J2	BNC Socket MX416
2	IC Sockets	DIP8 (Solid Pins)
1	J3	D9F R/A PCB Socket
1	PCB	2CH RF METER DSPTH PCB
1	Metal Case	Free Powder Coated Metal Case
2	R6, 4	33 ohms
2	R5, 7	39 ohms
2	R12, 11	68 ohms
6	R1, 2, 3, 8, 9, 10	100 ohms
2	R13, 14	470K
2	C9, 6	0.1uF Tantalum
1	C13	10uF Tantalum
2	C1, 4	10pf Ceramic
8	C11, 12, 2, 3, 8, 10, 5, 7	0.1uf Poly/Maylar
4	RFC1, 2, 3, 4	10uH RFC
1	Set	Hardware

PM4-Sensor Schematic:



PM4-Sensor Board Silk:



Note:

- 1. A Male to Male D9 cable is required for connection to Graphic CPU. Cable is usually included with GCPU kit.
- 2. 2 X AD8307 are SOIC8 and are soldered on carrier PCB and made DIP8 compatible.
- 3. This board receives +5V from Graphic CPU. (FD-GCPU-0613)

73s Dinesh Gajjar, 040713

For more details please visit http://www.foxdelta.com