

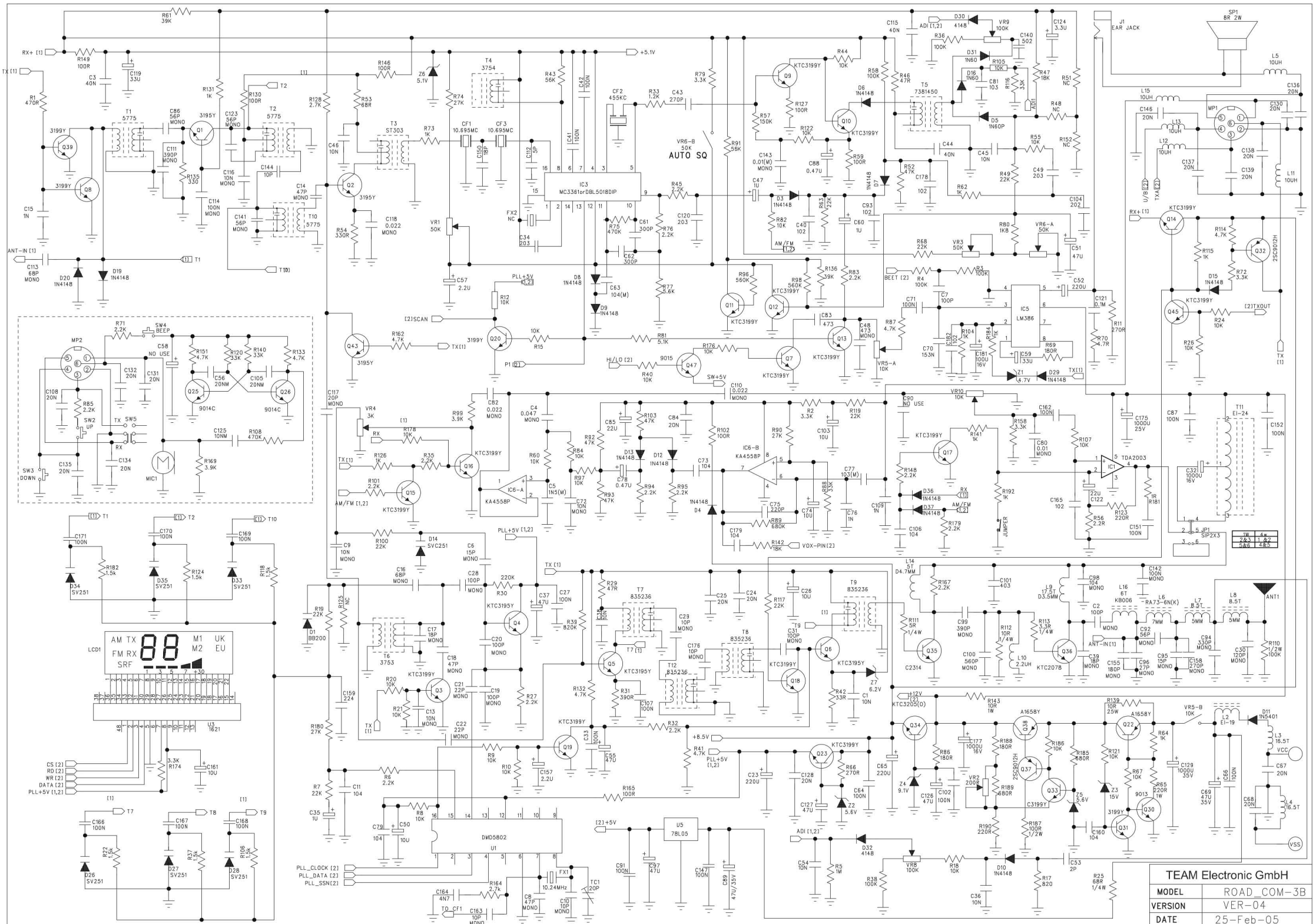
# RoadCom

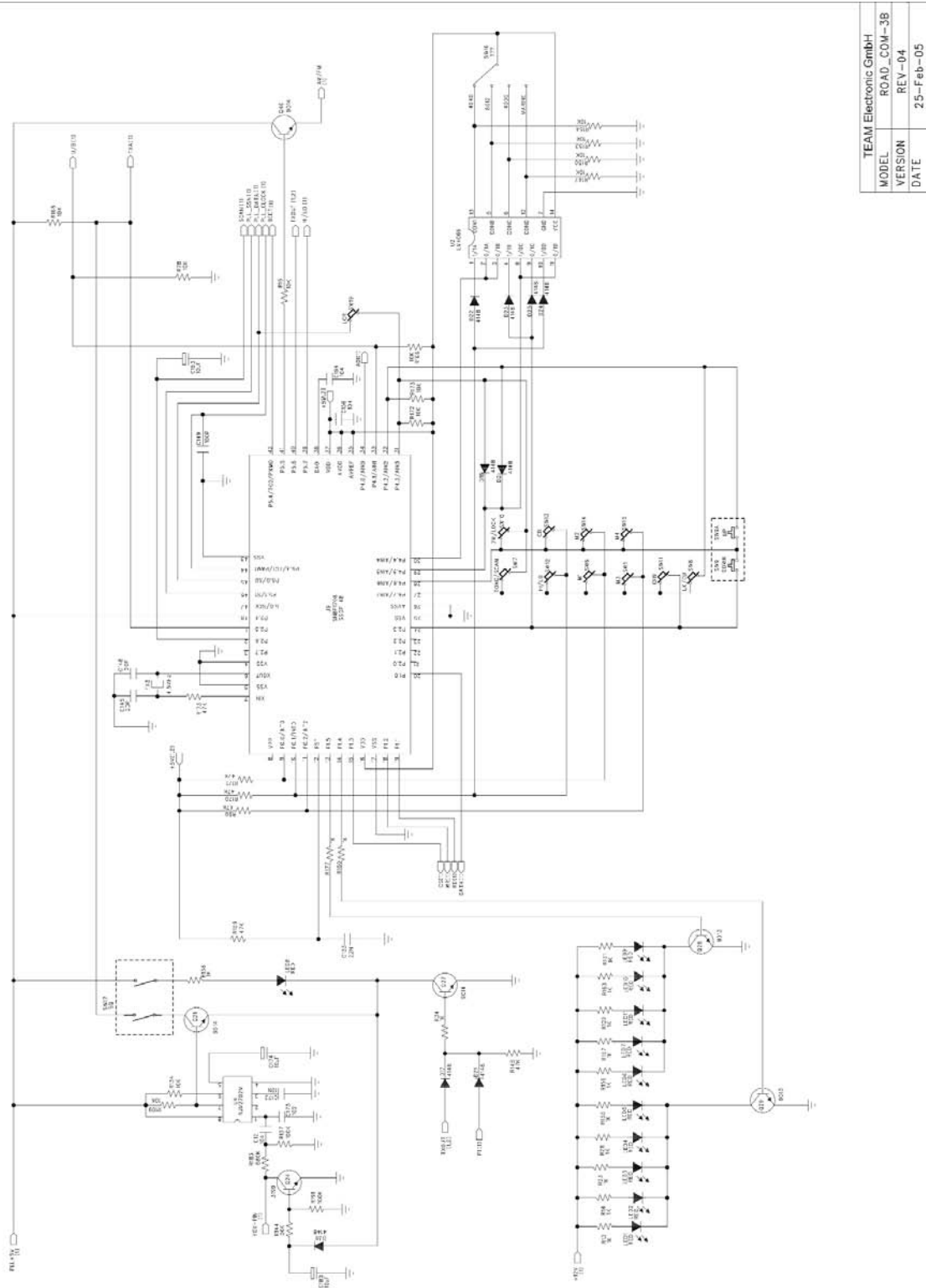
Multi Norm / i / c / hp / df / uk Multi Norm



## Service Manual







TEAM Electronic GmbH	
MODEL	ROAD_COM-3B
VERSION	REV-04
DATE	25-Feb-05

## TEAM RoadCOM

Kanal- & Frequenztabelle / Channel- & Frequency Table / Tableau Canaux & Fréquence /  
 Tabla de canales y frecuencias / Kanalen en frequentietabellen

Kanal - Frequenz ( MHz ) /  
 Channel - Frequency ( MHz ) /  
 Canaux - Fréquence ( MHz ) /  
 Canal - Frecuencia ( MHz ) /  
 Kanaal - Frequentie ( MHz )

01 - 26.965	29 - 27.295	57 - 26.725
02 - 26.975	30 - 27.305	58 - 26.735
03 - 26.985	31 - 27.315	59 - 26.745
04 - 27.005	32 - 27.325	60 - 26.755
05 - 27.015	33 - 27.335	61 - 26.765
06 - 27.025	34 - 27.345	62 - 26.775
07 - 27.035	35 - 27.355	63 - 26.785
08 - 27.055	36 - 27.365	64 - 26.795
09 - 27.065	37 - 27.375	65 - 26.805
10 - 27.075	38 - 27.385	66 - 26.815
11 - 27.085	39 - 27.395	67 - 26.825
12 - 27.105	40 - 27.405	68 - 26.835
13 - 27.115	41 - 26.565	69 - 26.845
14 - 27.125	42 - 26.575	70 - 26.855
15 - 27.135	43 - 26.585	71 - 26.865
16 - 27.155	44 - 26.595	72 - 26.875
17 - 27.165	45 - 26.605	73 - 26.885
18 - 27.175	46 - 26.615	74 - 26.895
19 - 27.185	47 - 26.625	75 - 26.905
20 - 27.205	48 - 26.635	76 - 26.915
21 - 27.215	49 - 26.645	77 - 26.925
22 - 27.225	50 - 26.655	78 - 26.935
23 - 26.255	51 - 26.665	79 - 26.945
24 - 27.235	52 - 26.675	80 - 26.955
25 - 27.245	53 - 26.685	1A - 26.83
26 - 27.265	54 - 26.695	2A - 26.87
27 - 27.275	55 - 26.705	3A - 26.93
28 - 27.285	56 - 26.715	

## Technische Daten / Technical data / Caractéristiques / Características técnicas / Technische gegevens

Empfängerempfindlichkeit / Receiver Sensitivity / Sensibilité du récepteur / Sensibilidad Receptor / Ontvangergevoeligheid	FM : 1.6µV / 1.2 KHz; 20 dB ( S+N+D)/N AM : 2.4µV / 60%; 20 dB ( S+N+D)/N
Zwischenfrequenzen / Intermediate frequencies / Fréquences Intermedia / Frecuencia intermedia / Middenfrequenties	1. ZF/IF 10.695 MHz 2. ZF/IF 455 KHz
Squelch Empfindlichkeit / Squelch Sensitivity / Sensibilité du Squelch / Sensibilidad Squelch / Squelch gevoeligheid	1.0 µV - 2.0 mV
NF-Ausgangsleistung /Audio Output Power / Puissance de sortie audio / Potencia Salida Audio / LF-uitgangsvermogen	1.9 W / 8 Ohm ( 10% THD )
Sendeleistung / TX output power / Puissance d'émission / Potencia de Salida / Zendvermogen	FM max. 4 W / 50 Ohm AM max. 1 W / 50 Ohm hp: AM max. 4 W / 50 Ohm
Hub / Deviation / Déviation / Desviación / Balayage de fréquence / Frequentieverschuiving	max. 2 KHz / FM
Modulationsgrad / Modulation Degree Degré de modulation / Grado de modulación / Modulatiegraad	85 % max. AM
Frequenztoleranz / Frequency tolerance / Tolérance de fréquence / tolerancia de frecuencia / Frequentietolerantie	max± 600 Hz
Ober-/Nebenwellenunterdrückung / Harmonic / spurious suppression / Réjection des (non) harmoniques / Supresión de los armónicos / Onderdrukking van storingen	$\leq 4 \times 10^{-9}$ W $\leq 2.5 \times 10^{-9}$ W
Stromaufnahme / Current consumption / Consommation / Intensidad absorbida / Stroomverbruik	FM: 1100 mA / TX AM: 600 mA / TX, 150 mA / RX hp: AM: 1800 mA / TX
Betriebsspannung / Power Supply Voltage / Alimentation / Alimentación / Voedingsspanning	max. 12 V / 24 V nom.
Abmessungen / dimensions / dimensions / Dimensión / Afmetingen	188 mm x 150 mm x 56 mm
Gewicht / weight / Poids / Peso / Gewicht	1154 gr.

# TEAM RoadCOM

for sale and use in:

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