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The diagram illustrates the internal circuitry of a radio receiver, divided into two main functional areas: HF-POWER and TELEGRAM.

HF-POWER Section:

- Vacuum Tubes:** A301 (pentode) and 6X4 (rectifier).
- Capacitors:** C108, C109, C110, C111, C201, C202, C204, C205.
- Resistors:** R201, R202, R204, R205.
- Components:** A variable capacitor (C109) is connected to the A301 tube. Other capacitors are connected to ground or between stages.

TELEGRAM Section:

- Vacuum Tubes:** 6X4 (rectifier).
- Capacitors:** C201, C202, C204, C205.
- Resistors:** R201, R202, R204, R205.
- Components:** A variable capacitor (C203) is connected to the 6X4 tube. Other capacitors are connected to ground or between stages.

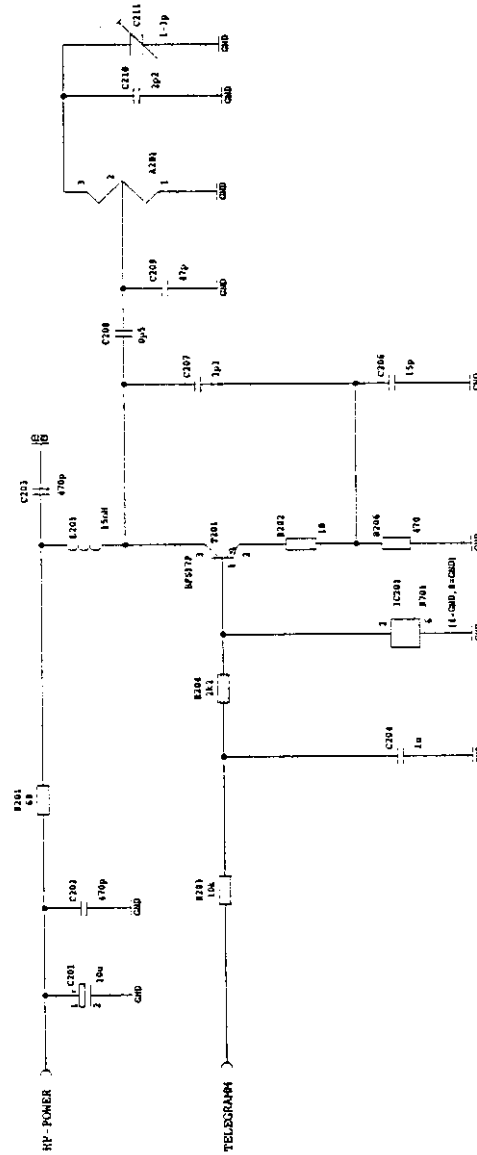
The diagram shows the electrical connections between these components and ground, with various labels indicating component values and types.

C210 not used in U.S.

Zustand	Datum	Name	Norm	Gepr.	Bearb.	Datum	29.10.96 02.12.97
Kühmann Reichenbach							
Eldat Gesellschaft f. Elektronik u. Datentechnik mbH Im Gewerbepark 14 15111 Zeesen Tel: (0 33 75) 90 37 42 Fax: (0 33 75) 90 37 70 Schutzvermerk nach DIN 34 beschitten							
MIDI-HF 8006213V04				ELDATECH			
8006213A/V04/Bl.2/D				Zeichnungs-Nr. Blatt: 2 von 2			

Transmitter D211, D212, D214 - Schematic Diagram - RF Section

433 MHz-Sender



Zustand		Datum	Name		Datum	Rechenbach		Datum	29.10.96		Eldat Gesellschaft f. Elektronik u. Datentechnik mbH		MIDI-HF		8006213V04		8006213/V04/B1.2/C		
Gepr.		Rechenbach		Beitrag		11.11.96		11.11.96		Im Gewerbegebiet 14 15711 Zeesen		Tel: 03 33 751 90 37 42 Fax: 03 33 751 90 37 70		Schutzvermerk nach DIN 14 beachten		Blatt: 2 von 2		Zeichnungs-Nr.	

New Design

Circuit board component values - transmitters D211, D212, D214

Component	Value		Component	Value
A201	Antenna - circuit trace		R101	2.2k
C101	100nF		R102	2.2k
C201	10uF, 16v		R103	560
C202	470pF		R106	560
C203	470pF		R107	12k
C204	1nF		R108	10k
C206	12pF		R109	56k
C207	3p3		R110	39k
C208	0p75		R201	68
C209	22pF		R202	10
C210	0p5		R203	10k
C211	2-6uF		R204	2k2
D101	BAV70W		R206	470
D102	BAV70W		R207 *	2k *
D103	BAV70W		RES101	CSTCS4, 00MG 4MHz
D104	BAV70W		T101	BC857W
D105	BZX84-5.1		T102	BCR133W
D106	BAS16W		T103	BCR133W
D107	BZX84-5.1		T104	BC857W
D108	BAS16W		T105	BC857W
IC101	PIC16F84		T201	BFS17P
IC102	R701			
L201	15nH			
LED101	Yoke			

* = New component to replace C210.