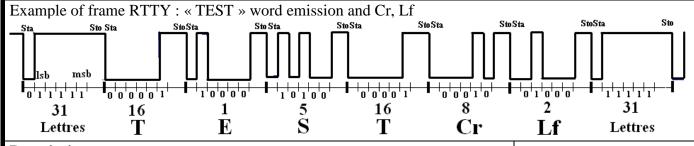
RTTY code			Anthony: F4GOH	
features:		Tones: (standard, but adjustable)		
Modulation : FSK		Level 0: Low frequency: Mark: 21	25 Hz	
Speed: 45.45 bauds		Level 1 : High frequency : Space : 2	el 1 : High frequency : Space : 2295 Hz	
1/6 s for 1 Char		Space = Mark + Shift = 2125 Hz + 1	70 Hz	
Transmission: Asynchronous		1 Start bit; 5 data bits; 1.5 or 2 Stop	bits	
characters : Baudot Code		360 characters per minute maximum	n	
5 data bits (reduced format)		Usual frequencies: Center of activity (N	o fixed freq.)	
Restricted number of characters. No check		14,080 Mhz / 14,100 Mhz		
code. 300 Hz bandwidth		7,040 Mhz /7,050 Mhz		

Self-taught and French engineer, Émile Baudot (1845-1903), improved Morse code by inventing a binary code for transmitting teletypes. The term "baud" is derived from its name.

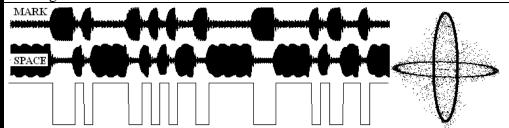
code for transmitting teletypes. The term baud					
Code		Characters			
binary	decimal	Letter mode	Symbol mode		
00000	0	NULL			
00001	1	E	3		
00010	2	LF			
00011	3	A	-		
00100	4	SP	SP		
00101	5	S	BEL		
00110	6	I	8		
00111	7	U	7		
01000	8	CR			
01001	9	D	\$		
01010	10	R	4		
01011	11	J	,		
01100	12	N	,		
01101	13	F	!		
01110	14	С	:		
01111	15	K	(

Code		Characters		
binary	decimal	Letter mode	Symbol mode	
10000	16	T	5	
10001	17	Z	"	
10010	18	L)	
10011	19	W	2	
10100	20	Н	#	
10101	21	Y	6	
10110	22	P	0	
10111	23	Q	1	
11000	24	О	9	
11001	25	В	?	
11010	26	G	&	
11011	27	Symbol mode enable		
11100	28	M		
11101	29	X	/	
11110	30	V	;	
11111	31	Letter mode enable		



Description:

We start by sending an NL1 for a few ms, then the Start bit arrives at the NL0. The 5 data bits are then sent starting with the least significant bit. We end with the stop bit and a half at NL1. In this example, we send code 31 which corresponds to letter mode. If you want to send numbers, you must first signal it and transmit the code 27



The decoding software performs digital filtering on the 2 Mark and Space frequencies in order to recreate the binary frame.