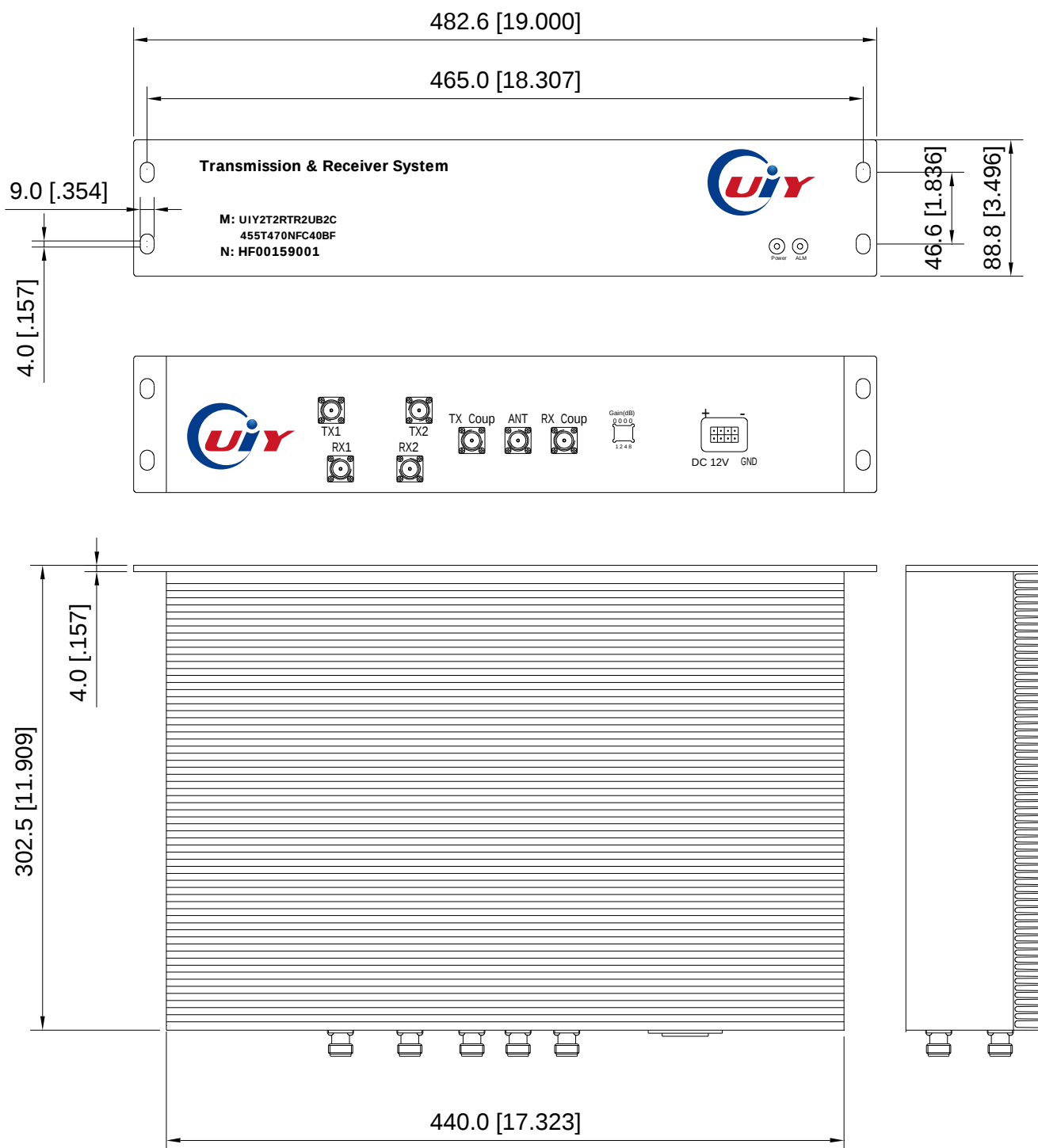


350 to 520MHz - 2 TX 2 RX Transmission & Receiver System

ITEM		SPECIFICATION				
Model Number		UIY2T2RTR2UB2C36 1T366NFC40BF	UIY2T2RTR2UB2C3 80T395NFC40BF	UIY2T2RTR2UB2C4 02T415NFC40BF	UIY2T2RTR2UB2C4 19T436NFC40BF	UIY2T2RTR2UB2C4 55T470NFC40BF
Frequency Range	TX	361 ~ 366MHz	390 ~ 395MHz	411 ~ 415MHz	431 ~ 436MHz	465 ~ 470MHz
	RX	351 ~ 356MHz	380 ~ 385MHz	402 ~ 406MHz	419 ~ 425MHz	455 ~ 460MHz
Insertion Loss		5.5dB Max. @TX-ANT				
Duplexer		85dB Min. @TX-RX				
Isolation		TX-TX: 70dB ANT-TX: 50dB RX-RX: 25dB				
VSWR		1.25:1 Max. @Port 1.3:1 Max. @ANT & Coup				
Number of Channels		N Female @2xTX N Female @2xRX N Female @1xANT BNC Female @TX Coup & RX Coup(40±1dB Coupler)				
Input Power		TX-ANT 50W/CH				
Receiver Multicoupler Amp		Yes				
Maximum Amplifier Gain		ANT-RX(+5~+15dBm)±1dBm 1 2 4 8 Dial Switch Combination, 1db Step Adjustable				
Amplifier NF		3.5dB Max.				
Alarm mode		Amplifier fault alarm				
Standard Voltage Required		DC 12V				
Dimensions		2U (482.6x302.5x88.8mm)				
Temperature Range		-30~+75℃				
Appearance color		Black				
Weight		~12 Kg				

Mechanical Drawing



Ver. 3.2