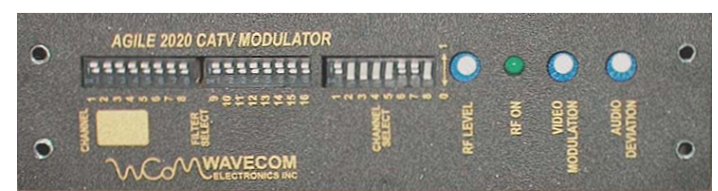


NOTES: UNLESS OTHERWISE SPECIFIED

- 1 APPLY
- 2

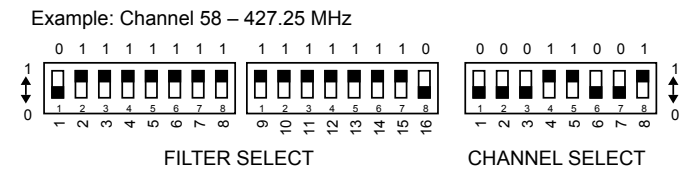
Drawing Index:

PM-E1000	General Wiring Diagram
PM-E1001	Primary Air-to-Ground Wireless Video Wiring Diagram
PM-E1002	Secondary Air-to-Ground Wireless Video Wiring Diagram
PM-E1003	I-Gate Station Wiring Diagram
PM-E1004	UHF Wireless Video Wiring Diagram
PM-E1005	Video Receive, Select, and Stream Wiring Diagram
PM-E1006	GPS and PulseOx to APRS Transmitter Wiring Diagram
PM-E1007	Weather Station Wiring Diagram
PM-E1008	Jumper 2-Way Radio Communications Wiring Diagram
PM-E1009	Jumper 10-meter HF Global Communications Wiring Diagram
PM-E1010	Slow Scan Television SSTV Camera Wiring Diagram



Vecima A2020 CATV Modulator frequency setting

CATV Ch	RF Freq	Filter Select	Channel Select
57	421.25	01111111 11111110	00011001
58	427.25	01111111 11111110	01011001
59	433.25	01111111 11111110	00111001
60	439.25	01111111 11111110	01111001



- NOTE:**
- "1" is dip switch in up position if modulator is laying horizontally.
"0" is dip switch in down position if modulator is laying horizontally.
 - To enable automatic FCC offsets, set bit 1 of the channel select dip switch to the "1" position.

Vecima Networks Wavecom A2020 Analog CATV Modulator (comparable product is the Drake VMM860AG mini modulator)



REV	DATE	REVISION DESCRIPTION	DRAWN	APP
4	3-28-18	Changed to Ch 58 transmission channel, changed fonts	MF Wright	
3	10-13-15	Updated drawing numbers.	MF Wright	
2	10-6-15	Corrected drawing numbers.	MF Wright	
1	10-2-15	Added CATV modulator details.	MF Wright	
0	10-1-15	initial release	MF Wright	

PARACHUTE MOBILE "In The Air, On The Air" www.parachutemobile.org				
Parachute Mobile Communication Systems UHF Wireless Video Wiring Diagram				
DRAWN MF WRIGHT	CHK	INDEX	FSCM. NO.	LIMITS UNLESS NOTED
DESIGN ENGR MF WRIGHT	TEAM POSITION Video Ops		DATE 3-28-18	
NEXT ASSY	USE ON	CONSULTANT M. PECHNER	AS DWG NO Sheet 1 of 1	REV
APPLICATION		TEAM COORDINATOR R. FENN	SCALE NONE	PM-E1004
				4