



*PRELIMINARY*

NOTE: POWER DIVIDERS SHOWN ON SEPARATE LEG FOR DRAWING CLARITY

SPECIFICATIONS	
SPACING:	.9λ
APERTURE:	41.18 FT [12.55M]
RATING:	4500 W
GAIN:	3.2 (5.05 dB)
WEIGHT:	288.25 lb [131.02 kg]
WINDAREA:	30.9 Ft <sup>2</sup> TIA-222-F (NO ICE)
NOTE:	
1. REF. J1009FM-810-006 FOR ASSEMBLY DETAILS AT BAYS 1 AND 2	
2. REF. J10009FM-810-007 FOR ASSEMBLY DETAILS AT BAYS 4 AND 5	

REV.	MADE BY	DATE	CHANGE

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SIZE  
A

**PROPAGATION SYSTEMS, INC.**  
Ebensburg, Pennsylvania USA 814-472-5540

ANTENNA ELEVATIONS AND SPECIFICATIONS

MODEL:	PSIFML-6B-WS	DRAWN BY:	D.G. Kellar	DATE:	11/11/09
CHANNEL/FREQUENCY:	107.5 MHz	APPROVED BY:		DATE:	
SCALE:	1:80	DRAWING NO.:	J1009FM-810-001	REV.	