

5/17/2006

Mesa Range D Wish List			Antenna	Gain, height	FMS (Apply)	TX H. (ft)	Boeing Action	SBE Band
33-28-07N, 111-43-40 W								
Band	ERP (mW)	Need Date						
32-50 MHz	40	ASAP	KMA2613	6 dBi, 12 feet	yes	30	Coordinate	
52-59 MHz	500	ASAP	KMA2613	6 dBi, 12 feet	yes	30	Coordinate	TV
62-70 MHz	500	ASAP	KMA2613	6 dBi, 12 feet	yes	30	Coordinate	TV
73-86 MHz	500	ASAP	KMA2613	6 dBi, 12 feet	yes	30	Coordinate	TV
88-108 MHz	500	ASAP	KMA2613	6 dBi, 12 feet	yes	30	Coordinate	88-108 MHz
137 - 148 Mhz	500	140-148 MHz Oct/Nov 2006	KMA2613	8dBi, 6 feet	yes	30	Coordinate	TV
152-170 MHz	500	152-160 MHz Oct/Nov 2006	KMA2613	8dBi, 6 feet	yes	30	Coordinate	
176-200 MHz	500	ASAP Aug-No	KMA2613	8dBi, 6 feet	yes	30	Coordinate	TV
200-225 MHz	2000		KMA2613		yes	30	Coordinate (Karl V	TV
225.4,290.525,379.225	2000	ASAP	KMA2613	8dBi, 6 feet	yes (225.4,290.525,379.225) channels only	30	225-399.9	TV
405.5-406.5 Mhz	1200		KMA2613	8dBi, 6 feet	yes	30	Coordinate	
445-500 Mhz	1200		KMA2613	8dBi, 6 feet	yes	30	Coordinate	DTV
524-600 MHz	1000		KMA2613	8dBi, 6 feet	yes	30	TV	Aux. Bdcst.
864-960 Mhz	500	ASAP Aug-No	AEL 1734 Horn	6to12dBI, <1ft	yes	30	Coordinate	
964-1050 MHz	500		AEL 1734 Horn	6to12dBI, <1ft	yes	30	964-1150	
964-1050 MHz	500		AEL 1734 Horn	6to12dBI, <1ft	yes	30	Coordinate	

1108 MHZ	500		AEL 1734 Horn	6to12dBI, <1ft	yes (1108 MHZ only)	30	Remove(1080- 1100)	
1145MHZ	500		AEL 1734 Horn	6to12dBI, <1ft	yes (1145 MHZ)	30		
1400-1524 MHZ	500		AEL 1734 Horn	6to12dBI, <1ft	yes (1400-1524 MHZ)AFTRCC NEEDED	30	Remove (1215 - 1400) &1524- 1576 MHZ)	
1690-1820 MHz	500		AEL 1734 Horn	6to12dBI, <1ft	yes	30	Coordinate	
1830- 2020 MHz	500		AEL 1734 Horn	6to12dBI, <1ft	yes	30	Coordinate	
2030-2190 MHz	500		AEL 1734 Horn	6to12dBI, <1ft	yes	30	Coordinate	
2400-2500 Mhz	300		AEL 1734 Horn	6to12dBI, <1ft	yes	30		
2690-2700 MHz	300		AEL 1734 Horn	6to12dBI, <1ft	yes	30	Coordinate	
3800-5000 MHz	300		AEL 1734 Horn	6to12dBI, <1ft	yes	30	Coordinate	
6000-6200 MHz	300		AEL 1734 Horn	6to12dBI, <1ft	yes	30		
6200-6700 MHz	1000	ASAP - Highest Priority			yes	30		Aux. Bdcst.
6700-7700 MHz	300				yes	30		Aux. Bdcst.
11200-11800 MHz	300				yes	30		Aux. Bdcst.