

ENEX Modulation Table 19 May 2021

Please always contact CSC for the line up : +33 1 45570666

Satellite	Eutelsat E16A @ 16°East
Transponder TXP	F 01
Polarisation Up / Down	Vertical Y / Horizontal X
TXP Center U/L Frequency Vertical Y	14041.67 MHz
TXP Center D/L Frequency Horizontal X	12541.67 MHz
Beacon (X)	11200.80 MHz
Beacon (X)	11699.20 MHz
Beacon (X)	12500.00 MHz

Figure 1 : Eutelsat 16A
Illustration of Europe-A Receive Coverage
(not contractual)

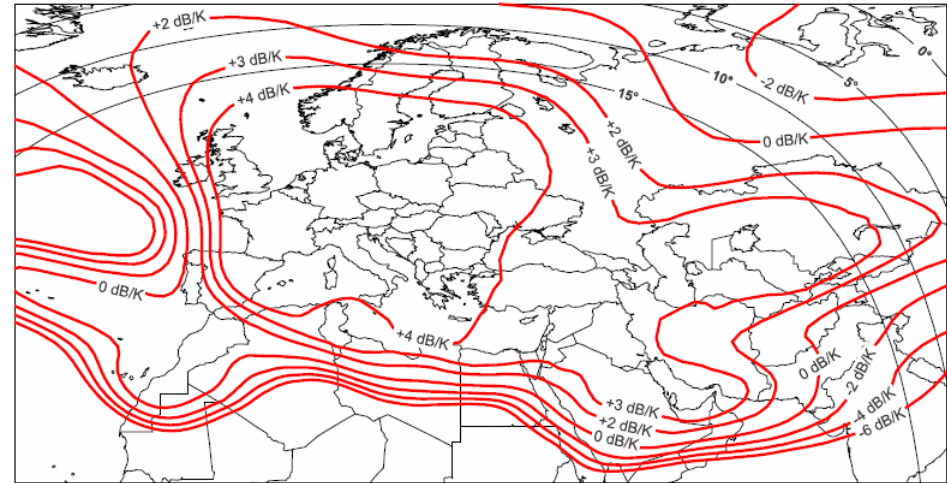
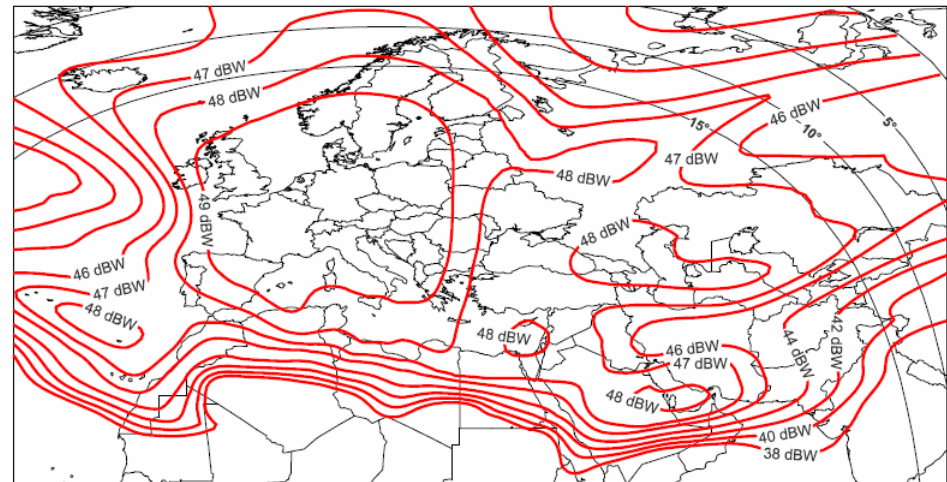


Figure 2 : Eutelsat 16A
Illustration of Europe-A Transmit Coverage
(not contractual)



Modulation Types used	DVBS	DVBS-S2
	QPSK	8PSK
	FEC 3/4	FEC 2/3
	Roll-Off 35%	Roll-Off 20%
		Pilot "ON"

Symbol Rates used	Channels	Bandwidth	Symbol Rate (kSymbol)	Symbol Rate (kSymbol)
	Single	3.80 MHz	2816 kS	3166 kS
	Double	7.60 MHz	5632 kS	6332 kS
	Triple	11.40 MHz	8448 kS	9498 kS
	Quad	15.20 MHz	11264 kS	12664 kS
	Penta	19.00 MHz	14080 kS	15830 kS