

Transmission Plan **LU.10.2MHz.FO+27.444-SPECIAL EUROPEAN NEWS EXCHANGE (FROM F1)-E16A.B3-T0001-AC** ⁽¹⁾

Lease

Start Date:	07/05/2026	Power:	10,2 MHz
End Date:	01/07/2027	Bandwidth:	10,2 MHz
Originator:	Jaroslav Myszkka - jaroslav.myszkka@eutelsat.com	Center Freq Up:	14.402,44 MHz
Lease Ref:	FT-LU.10.2MHz-SPECIAL EUROPEAN NEWS EXCHANGE (FROM F1)-E16A.B3-PR	Center Freq Down:	11.102,44 MHz
Contract Ref:			

CONTACT

CSC

contact prior any uplink to satellite
 + 33 1 45 57 06 66
 csc@eutelsat.com

Space Segment

Satellite	E16A	SFD 0dB/K	-80,50 dBW/m ²
Orbital pos	16.00°E	Beacon	11200.80 POL X
Transponder	B3		11699.20 POL X
Pol up/down	Y / X		12500.00 POL X
Txp BW	72 MHz		

Tx Plan Resources

Allocated Pw	10,178 MHz
Remaining Pw	0,000 MHz
Allocated Bw	10,200 MHz
Remaining Bw	0,000 MHz

DVB Multiplex

TSID
NID
SID

Planning

contact to update Tx Plan parameters
 [Eutelsat Capacity Planner tool](#)
 planning@eutelsat.com

Carrier Parameters

Carrier ID	Label	Modulation details	Bitrate (Mbps)	Spectral Eff (bps/sym)	Symb rate (Mbaud)	Spacing Factor	Bandwidth (MHz)	Power (MHz) ⁽²⁾	OBO (dB) ⁽³⁾	Up Freq (MHz)	Dn Freq (MHz)	Up Start (MHz)	Up Stop (MHz)	Tx EIRP at 0 dB/K (dBW)	Tx ES ⁽⁴⁾	Tx ES EIRP (dBW) ⁽⁵⁾	Rx ES
C0004	COMM3 (DE RTL)	4PSK 1/2	0,128	1,000	0,128	1,400	0,200	0,194	29,390	14397,4440	11097,4440	14397,3440	14397,5440	51,510			
C0005	COMM4 (DE RTL)	4PSK 1/2	0,128	1,000	0,128	1,400	0,200	0,194	29,390	14397,6440	11097,6440	14397,5440	14397,7440	51,510			
C0006	COMM5 (DE RTL)	4PSK 1/2	0,128	1,000	0,128	1,400	0,200	0,194	29,390	14397,8440	11097,8440	14397,7440	14397,9440	51,510			
C0007	COMM6 (DE RTL)	4PSK 1/2	0,128	1,000	0,128	1,400	0,200	0,194	29,390	14398,0440	11098,0440	14397,9440	14398,1440	51,510			
C0008	Carrier1(CBS)	4PSK 1/2	0,143	1,000	0,143	1,400	0,200	0,201	29,230	14398,2440	11098,2440	14398,1440	14398,3440	51,670			
C0009	Carrier2(CBS)	4PSK 1/2	0,143	1,000	0,143	1,400	0,200	0,201	29,230	14398,4440	11098,4440	14398,3440	14398,5440	51,670			
C0010	DOUBLE BRAVO	DVB-S2 8PSK 3/4 OFF Normal	16,043	2,228	7,200	1,250	9,000	9,000	12,730	14403,0440	11103,0440	14398,5440	14407,5440	68,170			

FOOTNOTES

(1) AC - "Accepted" status : Based upon the technical information given to EUTELSAT by the Allottee, a Transmission Plan is designated as "Accepted" by EUTELSAT when the Allottee's proposed mode of utilization has been analyzed by EUTELSAT as acceptable as regards potential interference from the lease into other transponders. Transmission plans referring to the use of an inclined orbit satellite will be "Accepted"

(2) Power Equivalent Bandwidth (PEB)

(3) Output Back Off (OBO): Power reduction with respect to the power operationally available from the transponder

(4) Earth Station: The transmit station shall comply, under operating conditions and taking into account all relevant factors, with the requirements defined in Standard M Specification, Doc ESS502. Any earth station shall be registered prior transmission, if not please proceed on the registration on the Esapproval portal.

(5) EIRP: Required EIRP from the Tx E/S when specified. The carrier EIRP transmitted from the station shall, under the operating condition and taking into account all relevant factors, not exceed the assigned operating EIRP defined in this transmission plan.