



The  
**SPACECONNECTION, Inc.**

When it comes to Innovation, Experience and Reliability...  
The SPACECONNECTION is The Industry Pacesetter™



## LINK BUDGET REQUEST FORM

Fields marked with a \* must be completed.  
Units are indicated by parentheses "( )".  
Multiple Choices are indicated by square brackets "[ ]".

	Carrier A	Carrier B
* Customer Name		
New Customer		
* Existing Customer		
New Service		
* Expansion of Existing Service		
Satellite or Transponder Being Used		
* Service Start Date		
Satellite		
* Frequency Band (C-Band or Ku-Band)		
Restrictions: (Please be specific)		
<b>TRANSMIT (Uplink)</b>	<i>If a region or country is selected, Engineering will assume the worst case site for that region, unless specified otherwise.</i>	
* City / State / Province		
* Country		
<i>(or Latitude and Longitude Coordinates)</i>		
* Antenna Size (meters)		
Antenna Efficiency		
* Data Rate (Mbps)		
* FEC [1/2; 2/3; 3/4; 5/6; 7/8]		
* Modulation [BPSK; QPSK; 8PSK]		
* Reed Solomon Outercode [Yes or No]		
* Reed Solomon Outercode [if Yes, specific rate]		
Polarization / Frequency Restrictions		
Polarization / Frequency Preferences		
Co-polarization [Nonw; Copol; Xpol; 4 Port]		
Uplink Power Control (dB) [None or 1, 2, 3, 4, 5, 6]		
Maximum Available HPA Power (W)		
Number of Channels per HPA		
Modem (Make & Model)		
Type of Service [i.e. Digital TV, VSAT, Internet Data]		



The  
**SPACECONNECTION, Inc.**

When it comes to Innovation, Experience and Reliability...  
The SPACECONNECTION is The Industry Pacesetter™



<b>RECEIVE (Downlink)</b>		<i>If a region or country is selected, Engineering will assume the worst case site for that region, unless specified otherwise.</i>	
*	City / State / Province		
*	Country <i>(or Latitude and Longitude Coordinates)</i>		
*	Antenna Size (meters)		
	Antenna Efficiency		
	Polarization / Frequency Restrictions		
	Polarization / Frequency Preferences		
	Co-polarization [None; Copol; Xpol; 4 Port]		
*	Eb/No Threshold (dB)		
*	Overall Link Availability (%)		
	Receive G/T (dB/°K)		
	LNB Noise Temperature (°K)		
	Modem (Make & Model)		
<b>Customer Engineering Contact</b>			
*	Name		
*	Phone Number		
	Fax Number		
*	E-mail		
*	Customer Operations Contact (Uplink Earth Station)		
*	Phone Number		
	Fax Number		
	E-mail		
<b>SPACECONNECTION Sales Contact</b>			
*	Name		
*	Phone Number		
	Fax Number		
*	E-mail		
<b>Comments</b>			