



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		
* Service Start Date		
* Satellite		
* Frequency Band (C-Band or Ku-Band)		
* Restrictions: (Please be specific)		
TRANSMIT (Uplink)	<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 (or Latitude and Longitude Coordinates)		
* 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]		



RECEIVE (Downlink)		<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) Manufacturer	
	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)	
Customer Engineering Contact		
*	Name	
*	Phone Number	
	Fax Number	
*	E-mail	
*	Customer Operations Contact (Uplink Earth Station)	
*	Phone Number	
	Fax Number	
	E-mail	
Sales Contact		
*	Name	
*	Phone Number	
	Fax Number	
*	E-mail	
Comments		