EXHIBIT D2 -
EXTENDED DOCSIS® CABLE MODEM DEVICE CERTIFICATE - NAMING APPLICATION
(for use with DOCSIS 3.0 and earlier devices – CommScope Extended CA)

Please complete the Requestor Information section and the Subject DN of the Certificate Format.

Requestor Information:

Organization Name:	
Contact Name:	Phone:
Contact E-mail:	

Certificate Format (To be completed by Manufacturer)

Base Certificate	
Subject DN	c=
	o=
	ou=
	cn= <(MAC Address (to be entered via the account requesting portal)>

Other Certificate Contents (For CableLabs and CA use only):

Version	v3
Serial number	Unique Positive Integer assigned by the CA
Issuer DN	c=US o=CableLabs ou=DOCSIS ou=D CA00005 V2 EXT cn=CableLabs Cable Modem Certificate Authority
notBefore	yymmdd000000Z (Key Ceremony Date)
notAfter	yymmdd235959Z (20 years*)
Public Key Algorithm	RSA (1 2 840 113549 1 1)
Signature Algorithm	sha1withRSAEncryption (1 2 840 113549 1 1 5)
Keysize	1024-bits
Parameters	NULL

Standard Extensions	OID	Required	Criticality	Value
keyUsage	**{id-ce 15}**	**YES**	**FALSE**	**n/a**
digitalSignature				Set
keyEncipherment				Set
authorityKeyIdentifier	**{id-ce 35}**	**YES**	**FALSE**	**Calculated per Method 1**
keyIdentifier				<same as subjectKeyIdentifier in CA certificate>

By signing this document, you hereby authorize CableLabs to set your Device Certificates extensions as noted above.

Signature: _____ Date: _____