

Request for Taxpayer Identification Number and Certification

Go to www.irs.gov/FormW9for instructions and the latest information.

Give Form to the requester. Do not send to the IRS.

	1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.			
Print or type. Specific Instructions On page 3.	2 Business name/disregarded entity name, if different from above			
			4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):	
	single-member LLC		Exempt payee code (if any)	
	Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership)			
	Note: Check the appropriate box in the lineabove for the tax classification of the single-member owner PDo not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is not disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for thetax classification of its owner.		Exemption from FATCA reporting code (if any)	
	Other (see instructions)		(Applies to accounts maintained outside the U.S.)	
See S	5 Address (number, street, and apt. Of suite no.) See instructions.		address (optional)	
ű				
	6 City, state, and ZIP code			
	7 List account number(s) here (optional)			
	<u> </u>			
Par	Taxpayer Identification Number (TIN)			
			rity number	
Enter your TINin the appropriate box. The TIN provided must matchthe name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer				
	ication number (EIN). If you do not have a number, see How to get a TIN, later.	or		
110 to 11 the decodard for the first offer fiding, see the mediane for this 1,7430 see What Market and Market			dentification number	
Give th	e Requester for guidelines on whose number to enter.	-	-	
Par	Certification			
Under	penalties of perjury, I certify that:			
	number shown on this form is my correct taxpayer identification number (orlam waiting for a number			

- 2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
- 3. I am a U.S. citizen or other U.S. person (defined below); and
- 4. The FATCA code(s) entered on this form (if any) indicating that lam exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign	
Here	

Signature of U.S. person

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to www.irs.gov/FormW9.

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the $_{\rm IRS}$ must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amountpaid to you, or other amount reportable on an information return. Examples of information returnsinclude, but are not limited to, the following.

• Form 1099-INT (interest earned or paid)

- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fundsales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if $_{you\ are\ a\ U.S.}$ person (including $\ a$ resident alien), $\ to$ provide your correct TIN.

If you do not return Form W-9 to the requester With a TIN, you might be subject to backup withholding. See What is backup withholding, later.