

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL	
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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* <u>NXP Semiconductors N.V.</u> _____ (Last) (First) (Middle) HIGH TECH CAMPUS 60 _____ (Street) EINDHOVEN P7 5656AG _____ (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 10/07/2016	3. Issuer Name and Ticker or Trading Symbol <u>EVERSPIN TECHNOLOGIES INC [MRAM]</u>	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below)	5. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person <input checked="" type="checkbox"/> Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock	557,692	I ⁽¹⁾	Held by wholly-owned subsidiary; see footnote 1

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			

1. Name and Address of Reporting Person*
NXP Semiconductors N.V.

 (Last) (First) (Middle)
 HIGH TECH CAMPUS 60

 (Street)
 EINDHOVEN P7 5656AG

 (City) (State) (Zip)

1. Name and Address of Reporting Person*
NXP B.V.

 (Last) (First) (Middle)
 HIGH TECH CAMPUS 60

 (Street)
 EINDHOVEN P7 5656AG

 (City) (State) (Zip)

1. Name and Address of Reporting Person*
Freescale Semiconductor Holdings V, Inc.

 (Last) (First) (Middle)
 6501 WILLIAM CANNON DRIVE WEST

 (Street)
 AUSTIN TX 78735

 (City) (State) (Zip)

1. Name and Address of Reporting Person*

[FREESCALE SEMICONDUCTOR INC](#)

(Last) (First) (Middle)

6501 WILLIAM CANNON DRIVE WEST

(Street)

AUSTIN TX 78735

(City)

(State)

(Zip)

Explanation of Responses:

1. Common Stock of Everspin Technologies is directly held by Freescale Semiconductor, Inc., which is a wholly-owned subsidiary of Freescale Semiconductor Holdings V, Inc., which is a wholly-owned subsidiary of NXP B.V., which is a wholly-owned subsidiary of NXP Semiconductors N.V.

Remarks:

[NXP Semiconductors N.V., by /s/ Guido Dierick, Authorized Signatory](#) [10/07/2016](#)

[NXP B.V., by /s/ Guido Dierick, Authorized Signatory](#) [10/07/2016](#)

[Freescale Semiconductor Holdings V, Inc., by /s/ Jennifer B. Wuamett, President](#) [10/07/2016](#)

[Freescale Semiconductor, Inc., by /s/ Jennifer B. Wuamett, President](#) [10/07/2016](#)

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

* If the form is filed by more than one reporting person, see Instruction 5 (b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.