


PRODUCT / PROCESS CHANGE INFORMATION

1. PCI basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCI No.	AMG/18/10616	
1.3 Title of PCI	Introduction of a new lead-frame in ST Bouskoura for AMG (Analog & MEMS Group) in SO8 package	
1.4 Product Category	See product list	
1.5 Issue date	2018-01-12	

2. PCI Team

2.1 Contact supplier	
2.1.1 Name	ROBERTSON HEATHER
2.1.2 Phone	+1 8475853058
2.1.3 Email	heather.robertson@st.com
2.2 Change responsibility	
2.2.1 Product Manager	Matteo LO PRESTI
2.1.2 Marketing Manager	Lorenzo NASO,Domenico ARRIGO,Andrea Mario ONETTI
2.1.3 Quality Manager	Paolo MORETTI

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
Materials	New direct material part number (same supplier, different supplier or new supplier), Lead frame base material	ST Bouskoura

4. Description of change

	Old	New
4.1 Description	Lead frame : High Density	Lead frame : Super High Density
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No impact	

5. Reason / motivation for change

5.1 Motivation	This lead-frame format change will contribute to ST's continuous service improvement and ensure a consistent assembly process through all the SO production lines.
5.2 Customer Benefit	SERVICE IMPROVEMENT

6. Marking of parts / traceability of change

6.1 Description	New Finished good codes
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7. Timing / schedule

7.1 Date of qualification results	2017-12-07
7.2 Intended start of delivery	2018-01-22
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	10616 PCI-SO8-SSHD Report_.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2018-01-12

9. Attachments (additional documentations)

10616 Public product.pdf
 10616 PCI-SO8-SSHD Report .pdf

10. Affected parts

10. 1 Current		10.2 New (if applicable)
10.1.1 Customer Part No	10.1.2 Supplier Part No	10.1.2 Supplier Part No
L6561D013TR	L6561D013TR	
	L6562AD	
	L6562ADTR	
	L6562ATD	
	L6562ATDTR	
L6562DTR	L6562DTR	
L6565D	L6565D	
L6565DTR	L6565DTR	
497-1180-2-ND	L78L05ABD13TR	
L78L05ABD13TR	L78L05ABD13TR	
L78L05ACD13TR	L78L05ACD13TR	
L78L05CD13TR	L78L05CD13TR	
497-1185-2-ND	L78L06ACD13TR	
L78L06ACD13TR	L78L06ACD13TR	
L78L08ABD13TR	L78L08ABD13TR	
497-1189-2-ND	L78L08ACD13TR	
L78L08ACD13TR	L78L08ACD13TR	
L78L09ABD13TR	L78L09ABD13TR	
L78L09ACD13TR	L78L09ACD13TR	
L78L09CD13TR	L78L09CD13TR	
L78L12ABD-TR	L78L12ABD-TR	
497-1194-2-ND	L78L12ACD13TR	
L78L12ACD13TR	L78L12ACD13TR	
L78L15ACD13TR	L78L15ACD13TR	
L78L15CD-TR	L78L15CD-TR	
L78L18CD13TR	L78L18CD13TR	
L78L24CD-TR	L78L24CD-TR	
L78L33ABD-TR	L78L33ABD-TR	
497-1199-2-ND	L78L33ACD13TR	
L78L33ACD13TR	L78L33ACD13TR	
L78L33CD-TR	L78L33CD-TR	
LF253DT	LF253DT	
LF351DT	LF351DT	
LF353DT	LF353DT	
	LM158DT	
	LM193DT	
LM201ADT	LM201ADT	
LM211DT	LM211DT	
LM217LD13TR	LM217LD13TR	
LM234DT	LM234DT	
LM235DT	LM235DT	
LM258ADT	LM258ADT	
	LM258AWDT	
	LM258WDT	

LM2903DT	LM2903DT	
	LM2903WDT	
LM2904DT	LM2904DT	
LM2904WDT	LM2904WDT	
LM2904WHDT	LM2904WHDT	
LM293ADT	LM293ADT	
LM293DT	LM293DT	
LM311DT	LM311DT	
497-1572-2-ND	LM317LD13TR	
LM317LD13TR	LM317LD13TR	
LM334DT	LM334DT	
LM335DT	LM335DT	
LM358ADT	LM358ADT	
LM358DT	LM358DT	
LM393ADT	LM393ADT	
LM393DT	LM393DT	
LM833DT	LM833DT	
LMV358IDT	LMV358IDT	
	LMV358LIDT	
	LMV393IDT	
	LMV822AIDT	
	LMV822IDT	
	LMX358IDT	
M41T00M6F	M41T00M6F	
M41T00SM6F	M41T00SM6F	
M41T0M6F	M41T0M6F	
M41T11M6F	M41T11M6F	
M41T56M6F	M41T56M6F	
M41T80M6F	M41T80M6F	
M41T81M6F	M41T81M6F	
M41T81SM6F	M41T81SM6F	
	M41T82RM6F	
	M41T82SM6F	
	M41T82ZM6F	
	MC1458IDT	
MC33078DT	MC33078DT	
MC33171DT	MC33171DT	
MC33172DT	MC33172DT	
MC4558CDT	MC4558CDT	
MC4558IDT	MC4558IDT	
STLM75M2F-ND	STLM75M2F	
497-3825-2-ND	STM690RM6F	
497-3829-2-ND	STM703M6F	
497-3832-2-ND	STM704SM6F	
497-3833-2-ND	STM704TM6F	
497-3834-2-ND	STM705M6F	
497-3835-2-ND	STM706M6F	
	STM706PAM6F	
	STM706RDAM6F	
497-3838-2-ND	STM706SM6F	
497-3839-2-ND	STM706TM6F	

497-3841-2-ND	STM708M6F	
	STM708RAM6F	
	STM708SAM6F	
497-3843-2-ND	STM708SM6F	
497-3845-2-ND	STM795RM6F	
497-3846-2-ND	STM795SM6F	
497-3852-2-ND	STM802TM6F	
497-3863-2-ND	STM813LM6F	
497-3864-2-ND	STM817LM6F	
	STTS75M2F	
	TL061CDT	
	TL061IDT	
	TL062ACDT	
	TL062BCDT	
	TL062CDT	
	TL062IDT	
	TL071IDT	
	TL072ACDT	
	TL072BIDT	
	TL072CDT	
	TL072IDT	
	TL081CDT	
	TL081IDT	
	TL082ACDT	
	TL082BCDT	
	TL082CDT	
	TL082IDT	
	TL1431ACDT	
	TL1431CDT	
	TL1431IDT	
	TL431ACDT	
	TL431AIDT	
	TL431CDT	
	TL431IDT	
	TS1852IDT	
	TS271CDT	
	TS271IDT	
	TS272AIDT	
	TS272BIDT	
	TS272CDT	
	TS272IDT	
	TS27L2BIDT	
	TS27L2CDT	
	TS27M2AIDT	
	TS27M2CDT	
	TS3022IDT	
	TS332IDT	
	TS3702CDT	
	TS3702IDT	
	TS372CDT	
	TS372IDT	

	TS393CDT	
	TS393IDT	
	TS461CDT	
	TS462CDT	
	TS482IDT	
	TS512AIDT	
	TS512IDT	
	TS522IDT	
	TS555IDTTR	
	TS831-4IDT	
	TS831-5IDT	
	TS862IDT	
	TS912AIDT	
	TS912BIDT	
	TS912IDT	
	TS921IDT	
	TS9222IDT	
	TS922AIDT	
	TS922IDT	
	TS932IDT	
	TS942AIDT	
	TS942IDT	
	TS952IDT	
	TS971IDT	
	TS972IDT	
	TSC1031IDT	
	TSC103IDT	
	TSH22IDT	
	TSM103WAIDT	
	TSM103WIDT	
	TSV358AIDT	
	TSV358IDT	
	TSV612IDT	
	TSV6192AIDT	
	TSV6192IDT	
	TSV622AIDT	
	TSV6292AIDT	
	TSV6292IDT	
	TSV632AIDT	
	TSV632IDT	
	TSV6392AIDT	
	TSV6392IDT	
	TSV912AIDT	
	TSV912IDT	
	TSV992AIDT	
	TSV992IDT	
	TSX3702IDT	
	TSX393IDT	
	TSX922IDT	
	TSX9292IDT	
	UA741CDT	

	UA741IDT	
	UC2845BD1	
	UC2845BD1013TR	
	UC3843BD1	
	UC3843BD1013TR	
	UC3844BD1013TR	
	UC3845BD1013TR	



Public Products List

Public Products are off the shelf products. They are not dedicated to specific customers, they are available through ST Sales team, or Distributors, and visible on ST.com

PCI Title : Introduction of a new lead-frame in ST Bouskoura for AMG (Analog & MEMS Group) in SO8 package

PCI Reference : AMG/18/10616

Subject : Public Products List

Dear Customer,

Please find below the Standard Public Products List impacted by the change.

M41T00SM6F	TSV992IDT	STM692AM6F
TL082IDT	TL072ACDT	L6562ATDTR
TL431IDT	MC1458DT	LM833DT
TS272ACDT	STM805LM6F	TS3702IDT
L78L09ACD13TR	TSV912IDT	LM293ADT
MC33172D	LMV393IDT	TSV632AIDT
LM2903WDT	MC33078D	TL072IDT
TL082CD	TSV912AIDT	LM293D
L78L24CD-TR	LM2903DT	TSV911IDT
TL082CDT	MC33172DT	TL082ACDT
STM706RM6F	L78L15CD-TR	LM193DT
TS861AIDT	TL072CD	TSV358IDT
TS931IDT	TL062CD	TS272CDT
UC2844BD1	STM703M6F	TS952IDT
LM211DT	TL072CDT	LMV822AIDT
TL431ACDT	STM804SM6F	L78L33ACD13TR
L78L33ABD-TR	STM817MM6F	LM258AWDT
TL061CDT	UA741ID	TL062ID
LM2904D	UA741IDT	TL081CDT
TS1852IDT	L6562D	LM358WDT
TS831-3IDT	LF253DT	MC33078DT
TS922IDT	LM2904DT	L6561D
TSV6392IDT	STM706SM6F	TS482IDT
TL081IDT	L78L08CD13TR	TL062IDT
TS932IDT	TS921IDT	TSV6192IDT
STM795RM6F	LM393D	LM2904WDT
STM707M6F	TL082ID	TSX393IDT
TSV632IDT	TS912IDT	LM201ADT
TS522IDT	UC2842BD1	TS834-5IDT
LM258D	STM806RM6F	LM393EDT
LM258DT	L78L18CD13TR	L78L08ABD13TR
TSV6192AIDT	TS372IDT	LM358D
TS972IDT	M41T56M6F	M41T01M6F
LM258WDT	TS912ID	STM706PAM6F
LM335DT	TSV358AIDT	TS922AIDT
UA741CDT	TSM103WAIDT	M41T00M6F



Public Products List

TS922ID	STM706RDAM6F	TS27M2AIDT
TS272IDT	TS831-4IDT	TS922AID
TS555IDTTR	TSH22IDT	TS507IDT
LM2903D	TS271CDT	UC2844BD1013TR
TS3022IDT	MC33171IDT	TSV612IDT
TS942IDT	TS861IDT	TS393IDT
TSV612AIDT	TS27M2CDT	M41T82RM6F
LMV358LIDT	TS272AIDT	LM2904WHDT
TS271IDT	TS1851IDT	L78L09ABD13TR
TSV852AIDT	TSV622AIDT	TS27L2CDT
L78L33CD-TR	TS1872IDT	UC3845BD1013TR
TSV6292AIDT	TS912BIDT	TS27L2AIDT
TL431CDT	L6562ATD	LM293DT
TSV992AIDT	TS862IDT	LM158WDT
TSX922IDT	TSV622IDT	MC4558CDT
TS9222IDT	LM393AWDT	L78L06ACD13TR
STM804RM6F	UC3842BD1013TR	LM393WDT
UC2842BD1013TR	TL1431CDT	TL071CDT
STM704RM6F	TS831-5IDT	LM334DT
TS921ID	STM706AM6F	LM158DT
TS971IDT	TL082BCDT	LM335ADT
TS27M2BIDT	TJM4558CDT	TS27L2ACDT
STLM75M2F	TS462CDT	TL071IDT
STM704TM6F	TL062BCDT	TL061IDT
M41T81M6F	LM393DT	L78L05ABD13TR
STM818MM6F	MC4558IDT	TS1872AIDT
TSV911AIDT	UC2845BD1013TR	LM358DT
LM317LD13TR	TSX3702IDT	TS27L2CD
TS3702CDT	TSC102IDT	LM211D
TL072BIDT	TS461CDT	TSV6392AIDT
TS27L2AID	TS1871IDT	L78L05ACD13TR
STM706PM6F	TSC1031IDT	LM393ADT
STM708RM6F	LMV358IDT	TSV6292IDT
LM234DT	STM819MM6F	TL431AIDT
L78L05CD13TR	TSC103IDT	STM708RAM6F
TS512AIDT	L78L08ACD13TR	STM706RAM6F
TL061ACDT	LMV822IDT	TL062ACDT
LF353DT	TS512IDT	TSV852IDT
UC3844BD1013TR	M41T82SM6F	STM704M6F
LM358AWDT	STM690RM6F	LF351D
STM804TM6F	STM795TM6F	TS951IDT
TS912AIDT	TS393CDT	STM813LM6F
LM311D	UC3844BD1	STM708M6F
TS272BIDT	STM802RM6F	STM805TM6F
TL062CDT	L78L12ACD13TR	TS27L2IDT
TS27M2IDT	L6562DTR	M41T81SM6F
STM802TM6F	L78L12ABD-TR	TSX9292IDT
UA741CD	TS27L2BIDT	TS942AIDT
L6565DTR	STM690AM6F	L6562ADTR
STM819LM6F	STM708TM6F	UC3843BD1



Public Products List

STM706TAM6F	L6561D013TR	M41T82ZM6F
L6565D	LMX358IDT	STM806SM6F
TSM103WAID	M41T80M6F	LM217LD13TR
M41T0M6F	STM705M6F	STM802LM6F
L6562AD	STM795SM6F	TL1431ACDT
STM704SM6F	STTS75M2F	LM235DT
L78L09CD13TR	L78L12CD13TR	STM805SM6F
TS372CDT	STM708TAM6F	UC3845BD1
LM311DT	M41T11M6F	STM802MM6F
TS332IDT	STM708SM6F	STM690SM6F
TSM103WID	UC2843BD1013TR	STM708SAM6F
STM706TM6F	STM805RM6F	UC2845BD1
STM690TM6F	STM706M6F	L78L15ACD13TR
STM802SM6F	UC3843BD1013TR	STM818LM6F
TL1431IDT	STM806TM6F	LF351DT
UC2843BD1	TSM103WIDT	UC3842BD1
STM817LM6F	LM335AD	LM335D
LM235D		



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