PRODUCT / PROCESS CHANGE NOTIFICATION

	1. PCN basic data		
1.1 Company STMicroelectronics International N.V		STMicroelectronics International N.V	
1.2 PCN No.		MDG/21/12916	
1.3 Title of PCN		ASE Kaohsiung (Taiwan) xFBGA package Bonding Wire procurement flexibility - On listed products	
1.4 Product Category		STM32Fx, STM32Gx, STM32Hx, STM32Lx, STM32MPx, STM32Ux, STM32Wx	
1.5 Issue date		2021-12-13	

2. PCN Team		
2.1 Contact supplier	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	Ricardo Antonio DE SA EARP	
2.1.2 Marketing Manager	Veronique BARLATIER	
2.1.3 Quality Manager	Pascal NARCHE	

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), Bond wire material, diameter	ASE Kaohsiung (Taiwan)

4. Description of change		
Old New		
- Gold wire bonding assembly line - Gold wire bonding a		ASE Kaohsiung back-end : - Gold wire bonding assembly line - New Copper Palladium added assembly line
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	no impact	

5. Reason / motivation for change		
5.1 Motivation Due to the success on the market of STM MCU devices, ST Microcontrollers Division de qualify an additional back-end line to maintain state of the art service level to our custo thanks to extra capacity.		
5.2 Customer Benefit	SERVICE IMPROVEMENT	

6. Marking of parts / traceability of change	
6.1 Description	traceability ensured by ST internal tools

7. Timing / schedule		
7.1 Date of qualification results	2021-12-31	
7.2 Intended start of delivery	2022-03-31	
7.3 Qualification sample available?	Upon Request	

8. Qualification / Validation			
8.1 Description	12916 MDG-MCD-RER2021 - ASE Kaohsiung (Taiwan) xFBGA Qual	plan.pdf	
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2021-12-13

9. Attachments (additional documentations)

12916 Public product.pdf 12916 MDG-MCD-RER2021 - ASE Kaohsiung (Taiwan) xFBGA Qual plan.pdf 12916 PCN12916_Additional information.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	
	STM32F207ICH6		
	STM32F207IEH6		
	STM32F207IGH6		
	STM32F207IGH7		
	STM32F217IGH6		
	STM32F401VEH6		
	STM32F407IEH6		
	STM32F407IGH6		
	STM32F407IGH6TR		
	STM32F407IGH7		
	STM32F411VEH6		
	STM32F412VEH6		
	STM32F412VGH6		
	STM32F413VGH6		
	STM32F413VHH6		
	STM32F417IEH6		
	STM32F417IGH6		
	STM32F427AGH6		
	STM32F427AIH6		
	STM32F427IGH6		
	STM32F427IGH7		
	STM32F427IIH6		
	STM32F427IIH6TR		
	STM32F427IIH7		
	STM32F429AGH6		
	STM32F429AIH6		
	STM32F429IEH6		
	STM32F429IGH6		
	STM32F429IIH6		
	STM32F429IIH6TR		
	STM32F437IGH6		
	STM32F437IIH6		
	STM32F437IIH6TR		
	STM32F439IIH6		
	STM32F446ZCH6		
	STM32F446ZEH6		
	STM32F469AIH6		
	STM32F469IGH6		
	STM32F469IGH6TR		
	STM32F469IIH6		
	STM32F722IEK6		
	STM32F723IEK6		
	STM32F723ZEI6		
	STM32F730I8K6		

STM32F732EK6STM32F732EK6STM32F746EK6STM32F746EK6STM32F746EK6STM32F746EK6STM32F746EK6STM32F76EK6STM32F76EK6STM32F77EK6K6STM32F77EK6K6STM32F77EK6K6STM32F77EK6K6STM32F77EK6K6STM32F77EK6K6STM32F77EK6K6STM32F77EK6K6STM32F77EK6K6STM32F77EK6K6STM32F77EK6K6STM32F72FEK6STM32F42EK6STM32F42EK6STM32F42EK6STM32F42EK6STM32F42EK6STM32F42EK6STM32F42EK6STM32F42EK6STM32F42EK6STM32F42EK6STM32F42EK6STM32F42EK6STM32F42EK6STM32F42EK6STM32F42EK6STM32F43EK666STM32F43EK666STM32F43EK666<	0711005700151/0	
STM32F745IEK6 STM32F746IEK6 STM32F746IEK6 STM32F746IEK6 STM32F746IEK6 STM32F756IEK6 STM32F756IEK6 STM32F756IEK6 STM32F756IEK6 STM32F756IEK6 STM32F756IEK6 STM32F77IIK6 STM32F77IIK6 STM32F41EIB STM32F42ERB		
STM32F745IGK6 STM32F745IGK6 STM32F745IGK6 STM32F756IGK6 STM32F756IGK6 STM32F757IGK6 STM32F757IGK6 STM32F757IK6 STM32F777IK6 STM32F777IK6 STM32F777IK6 STM32F777IK6 STM32AC4788I6 STM32AC4788I6 STM32L42818I6 STM32L4318BI6 STM32L4318BI6 STM32L4318CI6 STM32L4318CI6 STM32L4318CI6 STM32L438CI6 STM32L438CI6 STM32L438CI6 STM32L438CI6 STM32L438CI6 STM32L438CI6 STM32L438CI6 STM32L438CI6 STM32L438CI6 STM32L457CI6 <t< td=""><td></td><td></td></t<>		
STM32/740/EK6 STM32/750/6K6 STM32/270/6K6 STM32/270/6K6 STM32/240/6K1E86 STM32/240/6K1E86 STM32/240/6K1E86 STM32/240/6K1E86 STM32/240/6K1E86 STM32/240/6K1E86 STM32/240/6K1E86 STM32/240/6K1E86 STM32/240/6K1E8		
STM32F746IGK6 STM32F76IGK6 STM32F76IGK6 STM32F76IK6 STM32F76IK6 STM32F76IK6 STM32F76IK6 STM32F77IK6 STM32F77IK6 STM32F77IK6 STM32F77IK6 STM32F77IK6 STM32C491REI6 STM32L412RBI6 STM32L412RBI6 STM32L412RBI6 STM32L431RCI6 STM32L451RCI6 STM32L451RCI6 STM32L451RCI6 STM32L451RCI6 STM32L451RCI6 STM32L451RCI6		
STM32F7560K6 STM32F7560K6 STM32F7570K6 STM32F7570K6 STM32F7570K6 STM32F7570K6 STM32F7570K6 STM32F7770K6 STM32F7770K6 STM32F7770K6 STM322F771K6 STM322A1REI6 STM322A1REI6 STM32L422RB16 STM32L4280 STM32L431RE16 STM32L433RC16 STM32L433RC16 STM32L433RC16 STM32L433RC16 STM32L438RC16 STM32L448RC13		
STM32F769IK6 STM32F767IK6 STM32F777IK6 STM32F777IK6 STM32F777IK6 STM32F777IK6 STM32F777IK6 STM32049 REI6 STM32049 REI6 STM32049 REI6 STM32049 REI6 STM32428086 STM32432806 STM32437066 STM32437066 STM32437066 STM3243806 STM32443066 STM32		
STM32F767IK6 STM32F767IK6 STM32F767IK6 STM32F767IK6 STM32F77IK6 STM32F77IK6 STM32F77IK6 STM32C491REI6 STM32C491REI6 STM32L412RB6 STM32L412RB6 STM32L43RB6 STM32L43RB6 STM32L43RB6 STM32L43RB6 STM32L43RB6 STM32L43RB6 STM32L43RB6 STM32L43RB6 STM32L43RC6 STM32L448C6 STM32L448C6 STM32L448C6 STM32L448C6 STM32L448C6 <	 STM32F756IGK6	
STM32F757IK6 STM32F757IK6 STM326447REI6 STM326447REI6 STM32447REI6 STM32447REI6 STM32447REI6 STM32447REI6 STM32447REI6 STM32447REI6 STM32447REI6 STM32437RE16 STM32437RE16 STM32437RE16 STM32437RE16 STM32437RE16 STM32437RE16 STM32437RE16 STM32437RE16 STM324437C16 STM324437C16 STM324437C16 STM32443RE16 STM32443CE16 STM324470E16	 STM32F765IGK6	
STM32F77IIK6 STM32G491REI6 STM32G431REI6 STM32G431REI6 STM32L432R816 STM32L432R816 STM32L432R816 STM32L433R816 STM32L438R816 STM32L438R816 STM32L438R816 STM32L438R816 STM32L438R816 STM32L438R816 STM32L438R816 STM32L438R816 STM32L458R816 STM32L458R816<	 STM32F765IIK6	
STM32F777IK6 STM326491REI6 STM326491REI6 STM32641REI6 STM321412RBI6 STM321422RBI6 STM321431RD6 STM321433RD6 STM321433RD6 STM321433RD6 STM321433RD6 STM321433RD6 STM321433RD6 STM321433RD6 STM321433RD6 STM321433RD6 STM32143RD6 STM321443RD6 STM32145RD6 STM32145RD6<	 STM32F767IGK6	
STM326491RE16 STM326441RE16 STM32L412RB16 STM32L412RB16 STM32L422RB16 STM32L422RB16 STM32L423RB16 STM32L431RC16 STM32L431RC16 STM32L431RC16 STM32L431RC16 STM32L431RC16 STM32L433RC13 STM32L433RC16 STM32L433RC16 STM32L437RC16 STM32L437C16 STM32L451RC16 STM32L451RC16 STM32L451RC16 STM32L451RC16 STM32L451RC16 STM32L451RC16 STM32L452RC16 STM32L452RC16 STM32L452RC16 <td< td=""><td> STM32F767IIK6</td><td></td></td<>	 STM32F767IIK6	
STM3204A1REI6 STM321412RB16 STM321412RB16 STM321412RB16 STM321431RB16 STM321431RB16 STM321431RB16 STM321431R016 STM321433R016 STM321443R016 STM321451R016 STM321451R016 STM321451R016 STM321451R016 STM321451R016 STM321452R016 STM321452R016 STM321452R016 STM321452R016 STM321452R016 STM321452R016 STM321452R016 STM321452R016	 STM32F777IIK6	
STM32L412RBI6 STM32L422RBI6 STM32L431RBI6 STM32L431RBI6 STM32L431RCI6 STM32L431RCI6 STM32L433RCI3 STM32L433RCI6 STM32L433RCI6 STM32L433RCI6 STM32L433RCI6 STM32L433RCI6 STM32L433RCI6 STM32L433RCI6 STM32L433RCI6 STM32L443RCI6 STM32L442REI6 STM32L4462REI6 STM32L4462REI6	STM32G491REI6	
STM32L422RBI6 STM32L431RBI6 STM32L431RBI6 STM32L431RCI6 STM32L433RBI6 STM32L433RCI3 STM32L433RCI6 STM32L433RCI6 STM32L433RCI6 STM32L433RCI6 STM32L433VCI6 STM32L433VCI6 STM32L433VCI6 STM32L43VCI6 STM32L43VCI6 STM32L43VCI6 STM32L43VCI6 STM32L43VCI6 STM32L43VCI6 STM32L43VCI6 STM32L43VCI6 STM32L45VCI6 S	STM32G4A1REI6	
STM32L431RBI6 STM32L431RDI6 STM32L431RDI6 STM32L433RDI6 STM32L433RDI6 STM32L433RDI6 STM32L431YDI6 STM32L431YDI6 STM32L452RDI6 STM32L452RDI6 STM32L452RDI6 STM32L452RDI6 STM32L452VDI6 STM32L452RDI6 STM32L452RDI6 STM32L452RDI6 STM32L452RDI6 STM32L452RDI6 STM32L452RDI6 STM32L452RDI6 STM32L452RDI6 STM32L452RDI6 STM32L452RDI6 STM32L452RDI6 STM32L452RDI6 STM32L452RDI6 <t< td=""><td>STM32L412RBI6</td><td></td></t<>	STM32L412RBI6	
STM32L431RCI6 STM32L431RCI6 STM32L433RCI3 STM32L433RCI6 STM32L433RCI6 STM32L433RCI6 STM32L433RCI6 STM32L433RCI6 STM32L433RCI6 STM32L433RCI6 STM32L433RCI6 STM32L43RCI6 STM32L43RCI6 STM32L43RCI6 STM32L43RCI6 STM32L43RCI6 STM32L43RCI6 STM32L451RCI6 STM32L451RCI6 STM32L451VCI6 STM32L451VCI6 STM32L451VCI6 STM32L452RCI6 STM32L462RCI6	STM32L422RBI6	
STM32L431VCI6 STM32L433RBI6 STM32L433RCI3 STM32L433RCI6 STM32L433RCI6 STM32L433RCI6 STM32L433VCI6 STM32L433VCI6 STM32L433VCI6 STM32L43RCI3 STM32L43RCI6 STM32L43RCI6 STM32L443RCI6 STM32L443RCI6 STM32L443VCI6 STM32L451RCI6 STM32L451RCI6 STM32L451RCI6 STM32L451RCI6 STM32L451RCI6 STM32L452RCI6 STM32L452RCI6 STM32L475QGI6 STM32L475QGI6 S	STM32L431RBI6	
STM32L433RBI6 STM32L433RCI3 STM32L433RCI6 STM32L433RCI6 STM32L433RCI6 STM32L433RCI6 STM32L433RCI6 STM32L433RCI6 STM32L433RCI6 STM32L43RCI3 STM32L443RCI6 STM32L443RCI6 STM32L443RCI6 STM32L443RCI6 STM32L443RCI6 STM32L443RCI6 STM32L451RCI6 STM32L451RCI6 STM32L451RCI6 STM32L451RCI6 STM32L452RCI6 STM32L452RCI6 STM32L452RCI6 STM32L452REI6 STM32L462REI6 STM32L462REI6 <	STM32L431RCI6	
STM32L433RCI3 STM32L433RCI6 STM32L433RCI6 STM32L433RCI6 STM32L433RCI6 STM32L433RCI6 STM32L433RCI6 STM32L43RCI6 STM32L43RCI6 STM32L43RCI6 STM32L43RCI6 STM32L451RCI6 STM32L451RCI6 STM32L451RCI6 STM32L451RCI6 STM32L451RCI6 STM32L451RCI6 STM32L451RCI6 STM32L451RCI6 STM32L451RCI6 STM32L452RCI6 STM32L462RCI6 STM32L462RCI6 STM32L462RCI6 STM32L462RCI6 STM32L462RCI6 <td>STM32L431VCI6</td> <td></td>	STM32L431VCI6	
STM32L433RC/6 STM32L433VC/3 STM32L433VC/6 STM32L433VC/6 STM32L433VC/6 STM32L433VC/6 STM32L43VC/6 STM32L43VC/6 STM32L43VC/6 STM32L451RC/6 STM32L451VC/6 STM32L451VC/6 STM32L451VC/6 STM32L451VC/6 STM32L451VC/6 STM32L451VC/6 STM32L452K6 STM32L452K6G6 STM32L452K6G6 <	STM32L433RBI6	
STM32L433VCI3 STM32L433VCI6 STM32L443RCI3 STM32L443RCI6 STM32L443RCI6 STM32L443RCI6 STM32L443RCI6 STM32L433VCI6 STM32L433VCI6 STM32L431RCI6 STM32L451RCI6 STM32L451VCI6 STM32L451VCI6 STM32L452RCI6 STM32L452RCI6 STM32L452RCI6 STM32L452RCI6 STM32L452RCI6 STM32L452RCI6 STM32L452REI6 STM32L452REI6 STM32L452VCI6 STM32L452VCI6 STM32L452VCI6 STM32L452VCI6 STM32L452VCI6 STM32L452VCI6 STM32L452VCI6 STM32L470EI6 STM32L470EI6 STM32L470EI6 STM32L452VEI6 STM32L452VEI6 STM32L450QI6 STM32L46QQI6 STM32L476QGI6 STM32L476QGI6 STM32L476QGI6 STM32L476QGI6 STM32L496QGI6 STM32L496QGI6	STM32L433RCI3	
STM32L433VCI6 STM32L443RCI3 STM32L443RCI6 STM32L443VCI6 STM32L443VCI6 STM32L431RCI6 STM32L451RCI6 STM32L451RCI6 STM32L451RCI6 STM32L451RCI6 STM32L451RCI6 STM32L451VCI6 STM32L451VCI6 STM32L452RCI6 STM32L452RCI6 STM32L452RCI6 STM32L452VCI6 STM32L470L450 STM32L470QI6 STM32L470QI6 STM32L476QCI6 STM32L476QCI6 STM32L476QCI6 STM32L476QCI6 STM32L476QCI6 STM32L476QCI6 STM32L476QCI6 STM32L476QCI6 STM32L46QCI6 STM32L496AGI3 STM32L496AGI6 <td>STM32L433RCI6</td> <td></td>	STM32L433RCI6	
STM32L43RCI3 STM32L43RCI6 STM32L43RCI6 STM32L43RCI6 STM32L43IRCI6 STM32L45IRCI6 STM32L45IRCI6 STM32L45IRCI6 STM32L45IRCI6 STM32L45IRCI6 STM32L45IRCI6 STM32L452RCI6 STM32L462REI6 STM32L476QGI3 STM32L476QGI6 STM32L476QGI6 STM32L476QGI6TR STM32L476QGI6TR STM32L476QGI6 STM32L476QGI6 STM32L496AGI3 STM32L496AGI6 STM32L496AGI6	STM32L433VCI3	
STM32L443RC16 Immediate STM32L443VC16 Immediate STM32L451RC16 Immediate STM32L451VC16 Immediate STM32L451VC16 Immediate STM32L451VC16 Immediate STM32L451VC16 Immediate STM32L452RC16 Immediate STM32L452RC16 Immediate STM32L452RC16 Immediate STM32L452RC16 Immediate STM32L452RC16 Immediate STM32L452RC16 Immediate STM32L452VC16 Immediate STM32L452VC16 Immediate STM32L452VC16 Immediate STM32L452VC16 Immediate STM32L452VC16 Immediate STM32L462VE16 Immediate STM32L476QG16	STM32L433VCI6	
STM32L443VC16 Image: Stm32L451RC16 STM32L451RC16 Image: Stm32L451VC16 STM32L451VC16 Image: Stm32L451VE16 STM32L451VE16 Image: Stm32L452RC16 STM32L452RC16 Image: Stm32L452RC16 STM32L462RE16 Image: Stm32L471QG16 STM32L471QG16 Image: Stm32L476QG16 STM32L476QG16 Image: Stm32L476QG16 STM32L476QG16 Image: Stm32L476QG16 STM32L476QG16 Image: Stm32L476QG16 STM32L476QG16 Image: Stm32L496AG16 STM32L496AG16 Image: Stm32L496AG16 STM32L496AG16 Image: Stm32L496AG16 STM32L496AG16 Image: Stm32L496AG16 STM32L496AG16 Image: Stm32L496AG16 <td< td=""><td>STM32L443RCI3</td><td></td></td<>	STM32L443RCI3	
STM32L451RCI6 STM32L451REI6 STM32L451REI6 STM32L451VCI6 STM32L451VEI6 STM32L452RCI6 STM32L452REI3 STM32L452REI6 STM32L452REI6 STM32L452VCI6 STM32L452VEI6 STM32L452VEI6 STM32L452VEI6 STM32L452VEI6 STM32L452VEI6 STM32L452VEI6 STM32L452VEI6 STM32L462VEI6 STM32L471QEI6 STM32L471QEI6 STM32L470QGI6 STM32L470QGI6 STM32L476QGI6 STM32L476QGI6 STM32L46QGI6 STM32L46QGI6 STM32L46QGI6	STM32L443RCI6	
STM32L451REI6 STM32L451VCI6 STM32L451VEI6 STM32L451VEI6 STM32L452RCI6 STM32L452REI3 STM32L452REI6 STM32L452REI6 STM32L452REI6 STM32L452REI6 STM32L452REI6 STM32L452REI6 STM32L452REI6 STM32L452REI6 STM32L452REI6 STM32L462REI6 STM32L462REI6 STM32L462REI6 STM32L471QEI6 STM32L470GI6 STM32L476QGI6 STM32L496AGI6 STM32L496AGI6 STM32L496AGI6 STM32L496AGI6 STM32L496AGI6 STM32L496AGI6 STM32L496AGI6 STM32L496AGI6 <	STM32L443VCI6	
STM32L451VCI6 STM32L451VEI6 STM32L452RCI6 STM32L452REI3 STM32L452REI6 STM32L452VCI6 STM32L452VEI6 STM32L452VEI6 STM32L452VEI6 STM32L452VEI6 STM32L452VEI6 STM32L452VEI6 STM32L462VEI6 STM32L471QEI6 STM32L471QEI6 STM32L476QEI6 STM32L476QEI6 STM32L476QEI6 STM32L476QEI6 STM32L476QEI6 STM32L476QGI6 STM32L476QGI6 STM32L476QGI6 STM32L476QGI6 STM32L476QGI6 STM32L496AEI6 STM32L496AGI3 STM32L496AGI6	STM32L451RCI6	
STM32L451VCI6 STM32L451VEI6 STM32L452RCI6 STM32L452REI3 STM32L452REI6 STM32L452VCI6 STM32L452VEI6 STM32L452VEI6 STM32L452VEI6 STM32L452VEI6 STM32L452VEI6 STM32L452VEI6 STM32L462VEI6 STM32L471QEI6 STM32L471QEI6 STM32L476QEI6 STM32L476QEI6 STM32L476QEI6 STM32L476QEI6 STM32L476QEI6 STM32L476QGI6 STM32L476QGI6 STM32L476QGI6 STM32L476QGI6 STM32L476QGI6 STM32L496AEI6 STM32L496AGI3 STM32L496AGI6	STM32L451REI6	
STM32L451VEI6 STM32L452RCI6 STM32L452REI3 STM32L452REI6 STM32L452REI6 STM32L452REI6 STM32L452REI6 STM32L452VEI6 STM32L452VEI6 STM32L462REI6 STM32L462REI6 STM32L462REI6 STM32L462REI6 STM32L462REI6 STM32L462REI6 STM32L471QEI6 STM32L470QGI6 STM32L476QGI3 STM32L476QGI6 STM32L476QGI6 STM32L486QGI6 STM32L496AEI6 STM32L496AEI6 STM32L496AGI6		
STM32L452RCI6 STM32L452REI3 STM32L452REI6 STM32L452REI6 STM32L452VCI6 STM32L452VEI6 STM32L452VEI6 STM32L452VEI6 STM32L452VEI6 STM32L462REI6 STM32L452VEI6 STM32L462VEI6 STM32L462VEI6 STM32L471QEI6 STM32L471QEI6 STM32L471QEI6 STM32L476QEI6 STM32L476QEI6 STM32L476QGI6 STM32L476QGI6 STM32L476QGI6 STM32L476QGI6 STM32L476QGI6 STM32L476QGI6 STM32L476QGI6 STM32L496QGI6 STM32L496QGI6 STM32L496QGI6 STM32L496AGI3 STM32L496AGI3 STM32L496AGI6 STM32L496AGI6 STM32L496QGI6 STM32L496QGI6		
STM32L452REI3 STM32L452REI6 STM32L452VCI6 STM32L452VCI6 STM32L452VEI6 STM32L452VEI6 STM32L462REI6 STM32L462VEI6 STM32L462VEI6 STM32L462VEI6 STM32L462VEI6 STM32L462VEI6 STM32L462VEI6 STM32L471QEI6 STM32L476QEI6 STM32L476QGI6 STM32L476QGI6TR STM32L476QGI6TR STM32L496AGI6		
STM32L452REI6 STM32L452VCI6 STM32L452VEI6 STM32L452VEI6 STM32L462REI6 STM32L462VEI6 STM32L462VEI6 STM32L462VEI6 STM32L462VEI6 STM32L462VEI6 STM32L462VEI6 STM32L462VEI6 STM32L471QEI6 STM32L471QEI6 STM32L476QEI6 STM32L476QGI3 STM32L476QGI6 STM32L476QGI6 STM32L46QGI6 STM32L496AGI6		
STM32L452VCI6 STM32L452VEI6 STM32L452VEI6 STM32L462REI6 STM32L462REI6 STM32L462VEI6 STM32L462VEI6 STM32L462VEI6 STM32L462VEI6 STM32L462VEI6 STM32L462VEI6 STM32L462VEI6 STM32L471QEI6 STM32L470QEI6 STM32L476QEI6 STM32L476QEI6 STM32L476QGI6 STM32L476QGI6 STM32L476QGI6 STM32L476QGI6TR STM32L496AEI6 STM32L496AEI6 STM32L496AEI6 STM32L496AEI6 STM32L496AGI6 STM32L496AGI6 STM32L496AGI6 STM32L496AGI6 STM32L496AGI6 STM32L496AGI6 STM32L496AGI6P STM32L496QEI6		
STM32L452VEI6 STM32L462REI6 STM32L462REI6 STM32L462VEI6 STM32L471QEI6 STM32L471QEI6 STM32L476QEI6 STM32L476QGI3 STM32L476QGI6 STM32L476QGI6 STM32L476QGI6 STM32L476QGI6 STM32L476QGI6 STM32L476QGI6 STM32L476QGI6 STM32L496QGI6 STM32L496AGI6		
STM32L462REI6 STM32L462VEI6 STM32L471QEI6 STM32L471QGI6 STM32L471QGI6 STM32L476QGI3 STM32L476QGI6 STM32L476QGI6 STM32L476QGI6 STM32L476QGI6 STM32L476QGI6 STM32L476QGI6 STM32L476QGI6 STM32L476QGI6 STM32L476QGI6 STM32L46QGI6 STM32L486QGI6 STM32L496AGI6 STM32L496AGI6 STM32L496AGI6 STM32L496AGI6 STM32L496AGI6P STM32L496QEI6		
STM32L462VEI6 STM32L471QEI6 STM32L471QGI6 STM32L476QEI6 STM32L476QGI3 STM32L476QGI6 STM32L476QGI6 STM32L476QGI6TR STM32L496AGI6 STM32L496AEI6 STM32L496AEI6 STM32L496AGI3 STM32L496AGI6 STM32L496AGI6P STM32L496QEI6		
STM32L471QEI6STM32L471QEI6STM32L476QEI6STM32L476QGI3STM32L476QGI6STM32L476QGI6STM32L476QGI6TRSTM32L486QGI6STM32L496AEI6STM32L496AEI6STM32L496AGI3STM32L496AGI6STM32L496AGI6STM32L496AGI6STM32L496AGI6STM32L496AGI6STM32L496AGI6STM32L496AGI6STM32L496AGI6STM32L496AGI6STM32L496AGI6PSTM32L496AGI6STM32L496AGI6		
STM32L471QGI6STM32L476QEI6STM32L476QGI3STM32L476QGI6STM32L476QGI6TRSTM32L486QGI6STM32L486QGI6STM32L496AEI6STM32L496AEI6STM32L496AGI3STM32L496AGI6STM32L496AGI6STM32L496AGI6STM32L496AGI6STM32L496AGI6STM32L496AGI6STM32L496AGI6STM32L496AGI6STM32L496AGI6STM32L496AGI6PSTM32L496QEI6		
STM32L476QEI6STM32L476QGI3STM32L476QGI6STM32L476QGI6TRSTM32L486QGI6STM32L486QGI6STM32L496AEI6STM32L496AGI3STM32L496AGI6STM32L496AGI6STM32L496AGI6STM32L496AGI6STM32L496AGI6STM32L496AGI6STM32L496AGI6STM32L496AGI6STM32L496AGI6STM32L496AGI6PSTM32L496QEI6		
STM32L476QGI3STM32L476QGI6STM32L476QGI6TRSTM32L476QGI6TRSTM32L486QGI6STM32L486QGI6STM32L496AEI6STM32L496AGI3STM32L496AGI6STM32L496AGI6STM32L496AGI6PSTM32L496QEI6		
STM32L476QGI6STM32L476QGI6TRSTM32L486QGI6STM32L486QGI6STM32L496AEI6STM32L496AEI6STM32L496AGI3STM32L496AGI6STM32L496AGI6PSTM32L496QEI6		
STM32L476QGI6TRSTM32L486QGI6STM32L486QGI6STM32L496AEI6STM32L496AGI3STM32L496AGI6STM32L496AGI6PSTM32L496QEI6		
STM32L486QGI6STM32L496AEI6STM32L496AEI3STM32L496AGI3STM32L496AGI6STM32L496AGI6PSTM32L496QEI6		
STM32L496AEI6STM32L496AGI3STM32L496AGI6STM32L496AGI6PSTM32L496QEI6		
STM32L496AGI3 STM32L496AGI6 STM32L496AGI6P STM32L496QEI6		
STM32L496AGI6 STM32L496AGI6P STM32L496QEI6		
STM32L496AGI6P STM32L496QEI6	 STM32L496AGI3	
STM32L496QEI6	 STM32L496AGI6	
	 STM32L496AGI6P	
STM32L496QGI3	STM32L496QEI6	
	STM32L496QGI3	

STM32L496QGI6	
STM32L496QGI6P	
STM32L4A6AGI6	
STM32L4A6AGI6P	
STM32L4A6QGI6	
STM32L4A6QGI6P	
STM32L4P5AGI6	
STM32L4P5AGI6P	
STM32L4Q5AGI6	
STM32L4R5AGI6	
STM32L4R5QGI6	
STM32L4R5QII6	
STM32L4R9AGI6	
STM32L4R9AII6	
STM32L4S5QII6	
STM32L4S9AII6	
STM32L552QEI6	
STM32WB55VCQ6	
STM32WB55VEQ6	
STM32WB55VGQ6	
STM32WL55JCI6	
STM32WLE4JCI6	
STM32WLE5J8I6	
STM32WLE5JCI6	

IMPORTANT NOTICE – PLEASE READ CAREFULLY

Subject to any contractual arrangement in force with you or to any industry standard implemented by us, STMicroelectronics NV and its subsidiaries ("ST") reserve the right to make changes, corrections, enhancements, modifications, and improvements to ST products and/or to this document at any time without notice. Purchasers should obtain the latest relevant information on ST products before placing orders. ST products are sold pursuant to ST's terms and conditions of sale in place at the time of order acknowledgement.

Purchasers are solely responsible for the choice, selection, and use of ST products and ST assumes no liability for application assistance or the design of Purchasers' products.

No license, express or implied, to any intellectual property right is granted by ST herein.

Resale of ST products with provisions different from the information set forth herein shall void any warranty granted by ST for such product.

ST and the ST logo are trademarks of ST. All other product or service names are the property of their respective owners.

Information in this document supersedes and replaces information previously supplied in any prior versions of this document.

© 2018 STMicroelectronics - All rights reserved



Public Products List

Publict 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

PCN Title : ASE Kaohsiung (Taiwan) xFBGA package Bonding Wire procurement flexibility - On listed products **PCN Reference :** MDG/21/12916

Subject : Public Products List

Dear Customer,

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

STM32F446ZCH7	STM32L443RCI3	STM32F217IEH6
STM32F723ICK6	STM32L4R7AII6	STM32L496AGI6
STM32F765IIK7	STM32F412VEH3TR	STM32F427IIH6
STM32F429IIH6TR	STM32L4S5QII3P	STM32L4P5QEI6
STM32L452VEI6	STM32L4S5AII3TR	STM32G474PBI6
STM32F407IGH6TR	STM32L422RBI6	STM32F745IGK6TR
STM32G0B1RCI6N	STM32F407IGH7	STM32L451RCI6
STM32L4R9AII6	STM32F446ZEH6TR	STM32F413VGH6
STM32F746IGK7	STM32F407IEH6TR	STM32F439IIH7
STM32G431R6I6	STM32L552QEI6Q	STM32F437AIH6TR
STM32L4R5QII6	STM32F410RBI3	STM32G474PCI6
STM32F469AGH6TR	STM32F207IFH6	STM32F723ZCI6
STM32L452VCI6	STM32F207IEH6	STM32F479AIH6
STM32F429AGH6TR	STM32F479IIH6	STM32F429AIH6
STM32F427IIH6TR	STM32WL55JCI7	STM32F437IIH6TR
STM32L431RCI6	STM32F207IGH6TR	STM32F401VCH7
STM32L476QGI6TR	STM32F439AIH6	STM32F437IGH6
STM32F765IIK6	STM32L486QGI6	STM32WL55JCI6
STM32L443RCI6TR	STM32L476QGI3	STM32F469AEH6
STM32F745IEK7TR	STM32F469IGH6	STM32F469AEH7TR
STM32F401VCH6	STM32L476QEI6TR	STM32L562QEI6
STM32L431RBI6TR	STM32F417IGH6TR	STM32F217IGH6
STM32F427IGH6TR	STM32F417IEH6	STM32F439IIH6
STM32F207IFH6TR	STM32L476QEI6	STM32F413VHH6
STM32F745IGK6	STM32F777IIK7	STM32F427IIH7
STM32F407IEH7	STM32F207IEH6TR	STM32F469AGH6
STM32L452VEI3	STM32F417IGH6	STM32F401VBH6
STM32G441RBI6	STM32L452VEI6TR	STM32F446ZEH6
STM32F429AGH6	STM32F407IGH6	STM32F412VEH6TR
STM32F207IGH7	STM32F429IGH6	STM32L4A6AGI6
STM32F412VGH6TR	STM32F439IIH6TR	STM32G474PEI6
STM32L4R5AGI6	STM32G431RBI6TR	STM32L496AGI3
STM32F417IGH6W	STM32L412RBI6P	STM32G0B1RCI6NTR
STM32F745IGK7	STM32L462REI6	STM32F437AIH6
STM32F401VEH6	STM32L462VEI6	STM32F722ICK6
STM32WLE5JCI6TR	STM32F469AEH7	STM32L552QCI6Q

Public Products List

STM221 4750016	STM221 4DEALIED	
STM32L476QGI6	STM32L4R5AII6P	STM32L443RCI3TR
STM32F469IGH6TR	STM32L431RBI6	STM32F411VEH6TR
STM32L443VCI6	STM32L496QEI6	STM32WLE5JCI6
STM32F207ICH6	STM32F730I8K6TR	STM32L4R5QII6TR
STM32L431VCI6	STM32F427AIH6	STM32F732IEK6
STM32F439IGH6	STM32G473PEI6	STM32L431VCI7TR
STM32F446ZEH7TR	STM32G491RCI6	STM32G491REI6
STM32G473PCI6	STM32L4R5QGI6TR	STM32F207IGH6
STM32L4R5AII6	STM32F767IIK6	STM32F427IGH6
STM32F407IEH6	STM32L4P5QGI6P	STM32F429IEH6
STM32L471QEI6	STM32F427IGH7	STM32L4Q5AGI6P
STM32F401VBH3	STM32L4P5QGI6	STM32F765IGK6
STM32F73018K6	STM32G431R8I6	STM32WB55VCQ7
STM32L452REI6	STM32L433RCI6	STM32F469IEH6
STM32L4R5QII6P	STM32F401VDH6	STM32L431RCI6TR
STM32L496QGI6STR	STM32F401VEH6TR	STM32F427AIH6TR
STM32G431RBI6	STM32WLE5JBI6	STM32WB55VCQ6
STM32L496QGI3	STM32L4P5QGI6TR	STM32WLE5JCI7
STM32L4R9AGI6	STM32L4R5QGI6S	STM32L451VEI6
STM32F437IIH6	STM32L496QGI6	STM32L4S7AII6
STM32L562QEI6TR	STM32G0B1RBI6N	STM32G0B1VBI6
STM32L433VCI6	STM32G441RBI6TR	STM32F411VEH6
STM32L4A6QGI6	STM32L496QEI6TR	STM32L4P5QGI6S
STM32F469AIH6	STM32L4P5AEI6	STM32F745IEK7
STM32F479AGH6	STM32F723IEK6	STM32G474PEI6TR
STM32F469IIH6	STM32F412VEH6	STM32F733IEK6
STM32L4R5QGI6	STM32F413VHH3	STM32L486QGI6TR
STM32F746IGK6	STM32L496AEI6	STM32F446ZCH6
STM32F745IEK6	STM32F429IIH6	STM32L433RBI6
STM32F423VHH6	STM32L433RCI3	STM32F765IGK6TR
STM32L471QGI6	STM32F446ZEH7	STM32F756IGK6
STM32L4Q5QGI6P	STM32L4A6AGI6P	STM32L462VEI6TR
STM32F217IGH6TR	STM32G071RBI6	STM32G484PEI6
STM32L471QEI7	STM32L4S5QII6	STM32L476QGI6P
STM32F401VEH7	STM32G473PBI6	STM32F412VGH6
STM32L4S5AII6	STM32L496QGI6S	STM32L552QEI6
STM32L451VCI6	STM32L433RCI6TR	STM32F745IEK6TR
STM32F427AGH6	STM32F733ZEI6	STM32L433VCI6TR
STM32L471QEI6TR	STM32L4Q5AGI6	STM32F410RBI6
STM32F723ZEI6	STM32F479IIH7	STM32L471QEI7TR
STM32WB55VGQ6	STM32WL54JCI7	STM32L452RCI6
STM32G0B1REI6N	STM32WL54JCI6	STM32WB55VGQ7
STM32L4Q5QGI6	STM32L471QGI6TR	STM32L452VEI3TR
STM32L471QEI3TR	STM32F722IEK6	STM32WB55VEQ7
STM32WLE4JCI6	STM32F746IEK6	STM32G081RBI6
STM32L4P5AGI6	STM32F767IGK6	STM32WB55VEQ6
STM32WLE5J8I6	STM32L412R8I6	STM32F777IIK6
STM32L452REI3	STM32F479IGH6	STM32L431RBI3
STM32G4A1REI6	STM32L4S9AII6	STM32L443RCI6
STM32L433VCI3	STM32G0B1VEI6	STM32G483PEI6
011113224337013		011113204031 LIU



Public Products List

STM32L451REI6	STM32L4P5AGI6P	STM32L412RBI6
STM32L4A6QGI6P	STM32L4S5AII3	STM32L496AGI6P
STM32F479IIH7TR	STM32L496QGI6P	STM32L4P5QGI6STR
STM32L562QEI6Q		

IMPORTANT NOTICE - PLEASE READ CAREFULLY

Subject to any contractual arrangement in force with you or to any industry standard implemented by us, STMicroelectronics NV and its subsidiaries ("ST") reserve the right to make changes, corrections, enhancements, modifications, and improvements to ST products and/or to this document at any time without notice. Purchasers should obtain the latest relevant information on ST products before placing orders. ST products are sold pursuant to ST's terms and conditions of sale in place at the time of order acknowledgement.

Purchasers are solely responsible for the choice, selection, and use of ST products and ST assumes no liability for application assistance or the design of Purchasers' products.

No license, express or implied, to any intellectual property right is granted by ST herein.

Resale of ST products with provisions different from the information set forth herein shall void any warranty granted by ST for such product.

ST and the ST logo are trademarks of ST. All other product or service names are the property of their respective owners.

Information in this document supersedes and replaces information previously supplied in any prior versions of this document.

© 2018 STMicroelectronics - All rights reserved