Date: December 12, 2017

To: Allegro MicroSystems LLC.

Re: Obsolescence Notice of Sanken various products

Dear Madams or Sirs,

With our regret, we have to announce the end of life of the products listed on the second page thereafter, because we terminate current device process and will not be able to supply the products in the near future. Your kind understanding and acceptance would be highly appreciated.

1. Applicable Product

Please see the products listed on the second and third page thereafter.

2. Reason of Obsolescence

Current device process will be terminated in 2019 due to multiple factors such as lower requirement and aged equipment.

- 3. Obsolescence and Last Time Buy Order for the listed products.
 - 3-1. Submission of last time buy quantity: **By 30th of June, 2018.**
 - 3-2. Issuance of last time buy orders: By 31st of December, 2018
 - 3-3. Last ship date: By 30th of June 2019

Should you need further assistance on this matter, please contact your sales contact.

Yours sincerely,

SANKEN ELECTRIC COMPANY., LTD. Charles .

HIROKAZU MARUO

Senior Manager of Overseas Sales Division

The above obsolescence notice has been acknowledged and accepted by:

Company Name:

Signature:

Title:

Date:

Products list Parts Number	FMCA-22065	FMQ-G2FS
2SA1215	FMD-G26S	FMU-12R
2SA1216	FME-210B	FMU-12S
2SA1295	FME-220A	FMU-14R
2SA1494	FMEN-210A	FMU-14S
2SB1570	FMEN-210B	FMU-16R
2SC2921	FMEN-210B	FMU-16S
2SC2922	FMEN-220B	FMU-22R
2SC3264	FMG-24R	FMU-22S
2SC3858	FMG-24S	FMU-24R
2SD2401	FMG-26R	FMU-24S
AL01V1	FMG-26S	FMU-26R
AL01ZV1	FMG-G2CS	FMU-26S
EK 04V1	FMKS-2052	FMU-G16S
EK 14V1	FMKS-2102	FMU-G26S
EK 16V1	FML-12S	FMV-205GUR
EK 19V1	FML-13S	FMV-G2GS
EL 1V1	FML-14S	FMW-2106
EN01ZV1	FML-22S	FMW-2156
-M2-2202	FML-23S	FMW-2204
FMB-2304	FML-24S	FMW-2206
FMB-2306	FML-G12S	FMW-24L
	FML-G13S	FMX-1106S
FMB-24H	FML-G14S	FMX-12S
FMB-24L	FML-G16S	FMX-2203
FMB-24M	FML-G22S	FMX-22S
FMB-26	FMM-22R	FMX-22SL
FMB-29	FMM-22S	FMX-22SL
FMB-29L	FMM-24R	FMX-23S
FMB-G14L	FMM-24S	FMXA-1104S
FMB-G16L	FMM-26R	FMXA-1106S
FMB-G24H	FMM-26S	FMXA-2153S
FMC-26U	FMN-1106S	FMXA-2202S
FMC-28UA	FMN-2206S	FMXA-2203S
FMCA-11065	FMN-G12S	FMX-G12S
FMX-G14S	RL 4Z	SI-8033S
		0.00000

FMX-G22S	RM 10AV1	SI-8050HFE
FMX-G26S	RM 10V1	SI-8050JF
FMXK-1106S	RM 11CV1	SI-8050S
FMXK-2206S	RM 2AV1	SI-8050TFE
FMY-1106S	RM 2CV1	SI-8050Y
MPM01	RM 2V1	SI-8090S
MPM80	RM 4	SI-8120JF
MPM81	RM 4A	SI-8120S
MPM82	RM 4C	SI-8150S
RA 13	RM 4Y	STR-W6051S
RA 13V1	RM 4Z	STR-W6052S
RA13V1	RM4C	STR-W6053N
RC 2V1	RM4Y	STR-W6053S
RF 1BV1	RN 1ZV1	STR-W6735
RG 1C	RN 2ZV1	STR-W6735N
RG 1CV1	RN 4A	STR-W6753
RG 4C	RN 4Z	STR-W6753R
RG1C	RP 1H	STR-W6754
RG1CV1	RP 1HV1	STR-W6756
RG4C	RU 1AV1	STR-W6765
RK 14V1	RU 2B	STR-Y6735
RK 16V1	RU 2CV1	STR-Y6753
RK 19V1	RU 3AMV1	STR-Y6754
RK 34V1	SARS02	STR-Y6763
RK 36V1	SARS02V1	STR-Y6765
RK 39V1	SARS10	STR-Y6766
RK 49	SI-3010KF	
RK44	SI-3011ZF	
RK46	SI-8008HFE	
RL 10ZV1	SI-8008TFE	
RL 2V	SI-8010Y	
RL 2ZV1	SI-8015JF	
RL 4A	SI-8033JF	