

<div><div>Telink</div><div>Telink Semiconductor (Shanghai) CO., LTD Phone: +8621 2028 1118 Fax: 8621 5038 8081 1500 Zuchongzhi Road Bldg 3 PuDong District, Shanghai, China 201203</div></div>									
Composition Table									
To:		TELINK SEMICONDUCTOR (SHANGHAI) CO., LTD.							
From:		Tongfu Microelectronics Co.,Ltd							
Product Name:		TLSR8355F512ET32							
Weight(Unit):		62.9066 mg						Date:	2023/10/17
	Material name	Vendor	Weight(mg)	Substance Name	CAS No	Weight(mg)	Content (%) Substance	Content (%) Whole chip	Content (ppm)
Die1	Telink Die	SMIC BJ	0.8717	Silicon	7440-21-3	0.8717	100.00%	1.39%	1000000
Die2	GD Die	SMIC BJ	0.2166	Silicon	7440-21-3	0.2166	100.00%	0.34%	1000000
Lead Frame	A194	HDS	30.3147	Cu	7440-50-8	29.5349	97.43%	46.95%	974275
				Fe	7439-89-6	0.7124	2.35%	1.13%	23500
				Pb	7439-92-1	0.0045	0.02%	0.01%	150
				P	7723-14-0	0.0250	0.08%	0.04%	825
				Zn	7440-66-6	0.0379	0.13%	0.06%	1250
DAF	HR-5104	RESONAC Materials	0.0260					0.02%	
				Epoxy resin A	Trade secret	0.0026	10.0%	0.00%	100000
				Epoxy resin B	Trade secret	0.0036	14.0%	0.01%	140000
				Phenol Resin	Trade secret	0.0036	14.0%	0.01%	140000
				SiO2 Filler	Trade secret	0.0125	48.0%	0.02%	480000
				Acrylic Copolymer	Trade secret	0.0036	14.0%	0.01%	140000
Epoxy	9246LB5	Yihua	0.1048	Diethylene glycol monoethyl ether acetate	112-15-2	0.0105	10.00%	0.02%	100000
				Silica	15468-32-3	0.0629	60.00%	0.10%	600000
				Acylate resin	Proprietary	0.0157	15.00%	0.02%	150000
				Epoxy resin	Proprietary	0.0147	14.00%	0.02%	140000
				Peroxide	Proprietary	0.0010	1.00%	0.00%	10000
Wire	AGOF	PPM	0.3402	Ag	7440-22-4	0.3334	98.0000%	0.53%	980000
				others	/	0.0068	2.0000%	0.01%	20000
Mold Compound	EME-G631BQ	Sumitomo	29.5468	Epoxy ResinA	Trade secret	0.8864	3.00%	1.41%	30000
				Epoxy ResinB	Trade secret	0.8864	3.00%	1.41%	30000
				Phenol Resin	Trade secret	2.2160	7.50%	3.52%	75000
				Silica(Amorphous) A	60676-86-0	22.2931	75.45%	35.44%	754500
				Silica(Amorphous) B	7631-86-9	2.2160	7.50%	3.52%	75000
				Metal Hydroxide	Trade secret	0.8864	3.00%	1.41%	30000
				Carbon Black	1333-86-4	0.1625	0.55%	0.26%	5500
Plating	TIN	AISEN	1.4858	Tin	7440-31-5	1.4857	99.99%	2.36%	999900
				Others	Trade Secret	0.0001	0.01%	0.00%	100
Total			62.9066			62.9066	100%	1000000	