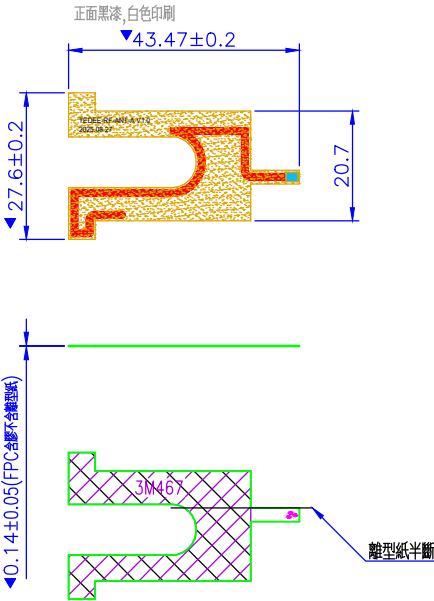


1		2		3		4		5		6		7		8							
AWAN P/N		A8F00-000013								Rev.		EC#		Description		Drawn/Date		Checked/Date		Approved/Date	
Customer P/N		840FTEDEE0								X1				NEW RELEASE		Kin		01/12/26'		Jason	



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HSF相關均質拆分及測試點選擇參照
〈HSF均質物質拆分作業圖示表〉

Control Point		Tolerances Unless Otherwise Specified		Drawn	Date					
FAI: to		General X _{max} ±1.0		Kin	01/12/26'					
Critical (Cpk & Cp) :		-X _{min} ±0.5		Design	Date					
[X] = 0 Places		.XXX ±0.2		Kin	01/12/26'					
Major (QC Checked) :		X _{max} ±0.1		Checked	Date					
▼ = 3 Places		-X _{min} ±3.0'		Jason	01/12/26'					
Tool Design Dimension :		X _{max} ±2.0'		Approved	Date					
[T DM] = 0 Places		.XX ±1.0'		Jerry	01/12/26'					
DRAWING		Unit		Customer Drawing		Series	A8F00	Series	Size	A3
		mm				Dwg No.	C-A8F00-06-00	Rev.	X1	

符合AWAN環境管理物質技術標準
All materials meet the AWAN's spec. Environment - related substances management technical standard.

Total	Frequency (MHz)	800	804	808	812	816	820	824	828	832	836	840
	Point Values											
	Ant. Port Input Pwr. (dBm)	0	0	0	0	0	0	0	0	0	0	0
	Tot. Rad. Pwr. (dBm)	-13.1021	-13.4994	-13.3401	-13.0267	-12.5189	-12.5237	-12.5911	-12.2343	-12.0768	-12.0587	-11.6536
	Peak EIRP (dBm)	-6.94954	-7.27284	-7.42354	-6.8912	-6.23182	-6.33912	-6.34552	-5.91506	-5.71423	-5.56638	-5.13723
	Directivity (dBi)	6.15254	6.22655	5.91659	6.13549	6.28705	6.18458	6.2456	6.31926	6.36253	6.49233	6.51634
	Efficiency (dB)	-13.1021	-13.4994	-13.3401	-13.0267	-12.5189	-12.5237	-12.5911	-12.2343	-12.0768	-12.0587	-11.6536
	Efficiency (%)	4.89544	4.46746	4.63434	4.98116	5.59903	5.5928	5.50665	5.97818	6.19904	6.22484	6.83349
	Gain (dBi)	-6.94954	-7.27284	-7.42354	-6.8912	-6.23182	-6.33912	-6.34552	-5.91506	-5.71423	-5.56638	-5.13723

Frequency (MHz)	844	848	852	856	860	864	868	872	876	880	884
Point Values											
Ant. Port Input Pwr. (dBm)	0	0	0	0	0	0	0	0	0	0	0
Tot. Rad. Pwr. (dBm)	-11.026	-10.8724	-10.6044	-10.0039	-9.65853	-9.72507	-9.51259	-9.10069	-8.98519	-9.22553	-8.7435
Peak EIRP (dBm)	-4.39025	-4.32875	-4.17832	-3.49169	-3.27517	-3.2775	-3.17918	-2.75869	-2.65126	-2.9935	-2.4875
Directivity (dBi)	6.63575	6.54367	6.42606	6.51223	6.38336	6.44757	6.33341	6.34199	6.33393	6.23203	6.256
Efficiency (dB)	-11.026	-10.8724	-10.6044	-10.0039	-9.65853	-9.72507	-9.51259	-9.10069	-8.98519	-9.22553	-8.7435
Efficiency (%)	7.89587	8.18009	8.70086	9.99097	10.818	10.6535	11.1877	12.3007	12.6322	11.9522	13.3552
Gain (dBi)	-4.39025	-4.32875	-4.17832	-3.49169	-3.27517	-3.2775	-3.17918	-2.75869	-2.65126	-2.9935	-2.4875

Frequency (MHz)	888	892	896	900	904	908	912	916	920	924	928
Point Values											
Ant. Port Input Pwr. (dBm)	0	0	0	0	0	0	0	0	0	0	0
Tot. Rad. Pwr. (dBm)	-8.45929	-8.74372	-8.62472	-8.49353	-8.49677	-8.95881	-9.05823	-8.52736	-9.06581	-9.1123	-9.38913
Peak EIRP (dBm)	-2.22823	-2.59964	-2.51928	-2.46111	-2.49035	-2.98825	-3.36444	-2.82636	-3.4975	-3.69412	-3.93101
Directivity (dBi)	6.23105	6.14409	6.10544	6.03242	6.00642	5.97056	5.6938	5.70101	5.56831	5.41818	5.45812
Efficiency (dB)	-8.45929	-8.74372	-8.62472	-8.49353	-8.49677	-8.95881	-9.05823	-8.52736	-9.06581	-9.1123	-9.38913
Efficiency (%)	14.2584	13.3545	13.7255	14.1464	14.1359	12.7092	12.4216	14.0367	12.3999	12.2679	11.5103
Gain (dBi)	-2.22823	-2.59964	-2.51928	-2.46111	-2.49035	-2.98825	-3.36444	-2.82636	-3.4975	-3.69412	-3.93101

Frequency (MHz)	932	936	940	944	948	952	956	960	964	968	972
Point Values											
Ant. Port Input Pwr. (dBm)	0	0	0	0	0	0	0	0	0	0	0
Tot. Rad. Pwr. (dBm)	-9.29631	-9.63582	-10.423	-10.1207	-10.5347	-11.1072	-10.9941	-11.1419	-11.008	-11.0198	-10.7334
Peak EIRP (dBm)	-4.11875	-4.53735	-5.50209	-5.4539	-5.94558	-7.02762	-7.11067	-7.40872	-7.4109	-7.25465	-7.11237
Directivity (dBi)	5.17756	5.09847	4.92094	4.66676	4.58915	4.07963	3.88345	3.73322	3.59715	3.76517	3.62107
Efficiency (dB)	-9.29631	-9.63582	-10.423	-10.1207	-10.5347	-11.1072	-10.9941	-11.1419	-11.008	-11.0198	-10.7334
Efficiency (%)	11.759	10.8747	9.07188	9.72599	8.84153	7.74953	7.95404	7.68787	7.92858	7.9071	8.4461
Gain (dBi)	-4.11875	-4.53735	-5.50209	-5.4539	-5.94558	-7.02762	-7.11067	-7.40872	-7.4109	-7.25465	-7.11237

Frequency (MHz)	976	980	984	988	992	996	1000
Point Values							
Ant. Port Input Pwr. (dBm)	0	0	0	0	0	0	0
Tot. Rad. Pwr. (dBm)	-10.4587	-10.8384	-10.5446	-10.3624	-10.7273	-10.6347	-11.1921
Peak EIRP (dBm)	-6.82356	-7.26206	-7.0606	-6.94804	-7.11127	-7.35104	-7.87835
Directivity (dBi)	3.63511	3.57639	3.48398	3.41433	3.61598	3.28365	3.31376
Efficiency (dB)	-10.4587	-10.8384	-10.5446	-10.3624	-10.7273	-10.6347	-11.1921
Efficiency (%)	8.99773	8.24432	8.82149	9.19948	8.45813	8.64035	7.59957
Gain (dBi)	-6.82356	-7.26206	-7.0606	-6.94804	-7.11127	-7.35104	-7.87835