

EBP Yazılım Birimleri -Yazılım Gereksinimleri Eşleşmesi

Kaynak	Tarih	Versiyon	İşlem				
Zafer Satılmış	2021-01-09	0.1	Belge Oluşturuldu				

	Projeye Katkı Çarpanı									Gereksinin	Gereksinim Karşılama				
Birimler	1		1 1	2	2	2	3	5	3	4	2	2	2	Değer	Oran
Debug	YG-1	YG-2				YG-6						YG-11		6	5.08
BIT	YG-1											YG-11		3	2.54
Update					YG-5	YG-1		YG-8				YG-11		11	9.32
Working Mode Manager									YG-9				YG-12	5	4.24
EBP	YG-1	YG-2	YG-3	YG-4				YG-8	YG-9			YG-11		15	12.71
I/O Controller			YG-3	YG-4		YG-6	YG-7		YG-9	YG-10	YG-11			17	14.41
Button/Switch Controller	YG-1	YG-2			YG-5			YG-8					YG-12	11	9.32
Keypad Controller												YG-11		2	4.00
Can Comm Manager	YG-1	YG-2			YG-5			YG-8				YG-11		11	9.32
UART Comm Manager	YG-1	YG-2			YG-5			YG-8				YG-11		11	9.32
Temperature Manager						YG-6				YG-10			YG-12	8	6.78
RTC Time Manager	YG-1					YG-6								3	2.54
ADC Sensor X		YG-2			YG-5		YG-7	YG-8				YG-11	YG-12	15	12.71
				15 12.79 3 2.5% 8 6.8% 11 9.3% 2 1.7% 11 9.3%		9.3%		9.3%	%	6 5.1% 3 2.5% 11 9.3% 5 4.2% 15 12.7%					

EBP Yazılım İş Paketleri										
Modül	Alt İş Paketleri									
Debug	Application	debug yöneticisi (aç-kapa)	uart driver							
BIT	Application									
Update	Donanımsal									
Working Mode Manager	Application									
EBP	Application									
I/O Controller	Middleware	midd 422 paket yöneticisi	RS422 driver							
Button/Switch Controlle	Middleware	midd can paket yöneticisi	Canbus driver							
Keypad Controller	Middleware	midd keypad	keypad driver							
Can Comm Manager	Application	midd can paket yöneticisi	Canbus driver							
UART Comm Manager	Application	midd uart paket yöneticisi	uart driver							
Temperature Manager	Middleware	midd Temp	temp driver							
RTC Time Manager	Middleware		rtc driver							
ADC Sensor X	Middleware	midd adc	adc driver							